

STATE LIBRARY OF PENNSYLVANIA



3 0144 00646572 8

PY P9768/4.20/8 1947-1949

PENNSYLVANIA STATE LIBRARY
DOCUMENTS SECTION

OCT 29 1968



Digitized by the Internet Archive
in 2016 with funding from

This project is made possible by a grant from the Institute of Museum and Library Services as administered by the Pennsylvania Department of Education through the Office of Commonwealth Libraries

STATISTICS
OF
NATURAL GAS UTILITIES
IN
PENNSYLVANIA
FOR THE YEAR
1947

PRODUCTION, CONSUMPTION
RESERVES, ETC.

PENNSYLVANIA PUBLIC UTILITY COMMISSION

BUREAU OF RATES AND RESEARCH

March 1949

TABLE OF CONTENTS

	<u>Schedule No.</u>	<u>Page No.</u>
Natural Gas Produced and Consumed in Pennsylvania....	1	1
Natural Gas Produced in Pennsylvania by Pennsylvania Natural Gas Utilities and Independent Producers....	2	2
Natural Gas Consumed in Pennsylvania.....	3	3
Natural Gas Sales in Pennsylvania for Direct Consumption.....	4	4
Natural Gas Produced Outside Pennsylvania by Pennsylvania Gas Utilities.....	5	5
Natural Gas Purchased from Pennsylvania Gas Utilities for Resale.....	6	6
Natural Gas Purchased by Pennsylvania Natural Gas Utilities from Independent Producers Outside Pennsylvania.....	7	7
Natural Gas Purchased by Pennsylvania Natural Gas Utilities from Gas Utilities Outside Pennsylvania for Resale.....	8	8
Manufactured Gas Purchased by Natural Gas Utilities..	9	9
Natural Gas Sold by Pennsylvania Natural Gas Utilities to Pennsylvania Gas Utilities, for Resale.....	10	10
Natural Gas Sales by Pennsylvania Natural Gas Utilities to Customers Outside Pennsylvania for Direct Consumption.....	11	11
Natural Gas Sales to Natural Gas Utilities Outside Pennsylvania for Resale.....	12	12
Natural Gas in Storage.....	13	13
Accounting for Natural Gas Produced and Purchased for the Period 1926 to 1947, inclusive.....	14	14
Gas Produced and Purchased by Pennsylvania Natural Gas Utilities (Mc.f.) for the Years 1926 to 1947, inclusive.....	15	15

TABLE OF CONTENTS
(Continued)

	<u>Schedule No.</u>	<u>Page No.</u>
Accounting for Gas Produced and Purchased by Pennsylvania Natural Gas Utilities (Mc.f.) for the Years 1926 to 1947, inclusive.....	16	16
Estimated Proved Receivable Reserves of Natural Gas in the United States.....	17	17
Natural Gas Reserves in the Appalachian Area, Natural Gas Reserves in Pennsylvania and the Ratio of Natural Gas Reserves in Pennsylvania, to Proven Reserves in the Appalachian Area.....	18	18 & 19
Natural Gas Proven Reserves in Pennsylvania, Natural Gas Production in Pennsylvania and the Ratio of Natural Gas Production to the Proven Reserves in Pennsylvania.....	19	20 & 21
Natural Gas Reserves in Pennsylvania, Natural Gas Consumption in Pennsylvania and Ratio of Natural Gas Consumption to the Proven Reserves in Pennsylvania.....	20	22 & 23
Natural Gas Reserves in the Appalachian Area, Production of Natural Gas in Pennsylvania and the Ratio of Pennsylvania Production to Proven Appalachian Reserves.....	21	24 & 25
Gas Well Statistics for Pennsylvania Natural Gas Utilities.....	22	26
Gas Acreage Statistics for Pennsylvania Natural Gas Utilities.....	23	27
Number of Consumers served Natural Gas by Pennsylvania Natural Gas Public Utilities.....	24	28
Financial Statistics of Pennsylvania Natural Gas Public Utilities.....	25	29
Other Natural Gas Statistics - Pennsylvania.....	26	30
Abrams, Dorcy and Walley.....	26-1	31
Acme Natural Gas Company.....	26-2	32
Allegany Gas Company.....	26-3	33
Allegheny Gas Corporation.....	26-4	34
Alum Rock Gas Company.....	26-5	35
Ambridge Gas Company, The.....	26-6	36
Anderson Natural Gas Company.....	26-7	37
Apollo Gas Company.....	26-8	38

TABLE OF CONTENT
(Continued)

	<u>Schedule No.</u>	<u>Page No.</u>
Hellewood and Monongahela City Natural Gas Co...	26-9	38
Bessemer Natural Gas Company.....	26-10	40
Carnegie Natural Gas Company.....	26-11	41
Citizens Gas and Fuel Company, The.....	26-12	42
Citizens Gas Company of Kane, Pa., The.....	26-13	43
Clarion Natural Gas Company.....	26-14	44
Colonel Oil Company.....	26-15	45
Cook, Lora H.	26-16	46
Culbertson, C. LaMonte.....	26-17	47
Dempseytown Gas Company.....	26-18	48
Dewey, Edward R.	26-19	49
Duquesne Natural Gas Company.....	26-20	50
East Brady Gas Fuel Company.....	26-21	51
Elder, S. H. and Company.....	26-22	52
Empire Gas and Fuel Company.....	26-23	53
Equitable Gas Company.....	26-24	54
Fasenmyer, Mrs. Josephine M.	26-25	55
Finnessy and Company.....	26-26	56
Fowler, J. D., and Company.....	26-27	57
Gettysburg Gas Company.....	26-28	58
Hawks, Clarence T.	26-29	59
Heeter, C. C.	26-30	60
Hoch Brothers Natural Gas Company.....	26-31	61
James City Gas Company.....	26-32	62
Kane Gas Light and Heating Company.....	26-33	63
Kaylor Natural Gas Company.....	26-34	64
Laughner Oil and Gas Company.....	26-35	65
Ludlow Gas and Electric Company.....	26-36	66
Manufacturers Light and Heat Company, The.....	26-37	67
Mapletown Gas Company.....	26-38	68
Marienville Gas Company.....	26-39	69
McCullough Gas Company.....	26-40	70
Mercer County Gas Company.....	26-41	71
Mercer Gas Light and Fuel Company.....	26-42	72
Milesgrove Gas Company, Ltd.	26-43	73
Millport Gas Company.....	26-44	74
Mountain Gas Company.....	26-45	75
Mount Jewett Gas Company.....	26-46	76
Mount Morris Gas Company.....	26-47	77
Natural Gas Company of West Virginia.....	26-48	78
New Freeport Natural Gas Company.....	26-49	79
Nixon and Company.....	26-50	80
North East Heat and Light Company.....	26-51	81
North Penn Gas Company.....;	26-52	82
Pennsylvania Gas Company.....	26-53	83
Peoples Natural Gas Company, The.....	26-54	84
Phillips, T.W., Gas and Oil Company.....	26-55	85

TABLE OF CONTENTS
(Continued)

	<u>Schedule No.</u>	<u>Page No.</u>
Pike County Light and Power Company.....	26-56	88
Prospect Oil and Gas Company.....	26-57	89
Reidsburg Natural Gas Company.....	26-58	89
Revere Natural Gas Company.....	26-59	89
Ridgway Natural Gas Company.....	26-60	90
Robinson Brothers.....	26-61	91
Russell, W. C. and Company.....	26-62	92
St. Marys Natural Gas Company.....	26-63	93
St. Nicholas Oil and Gas Company.....	26-64	94
Saxonburg Heat and Light Company.....	26-65	95
Sergeant Gas Company.....	26-66	96
Siggins, David H.	26-67	97
Slippery Rock Heat and Light Company.....	26-68	98
Smethport Natural Gas Company.....	26-69	99
State Line Gas Company.....	26-70	100
Sykesville-DuBois Oil and Gas Company.....	26-71	101
Taylorstown Natural Gas Company.....	26-72	102
Tionesta Gas Company, The.....	26-73	103
Triangle Company of Pennsylvania, Inc.	26-74	104
Turner Gas and Oil Company.....	26-75	105
Union Heat and Light Company.....	26-76	106
United Natural Gas Company.....	26-77	107
Victor Gas Company.....	26-78	108
Vogt, F. A.	26-79	109
Warrendale Oil and Gas Company.....	26-80	110
Waynesburg Home Gas Company.....	26-81	111
Westmoreland Gas Company.....	26-82	112
York County Gas Company.....	26-83	113
 Natural Gas Utilities which operated at any time during the period, 1937 to 1946 inclusive, but did not operate in 1947.....	 26-84	 114-117
Allegheny-Butler Gas and Oil Company.....	"	114
Beaver-Butler Gas Company.....	"	114
Bole, S. C. Estate.....	"	114
Brown, Harold R.	"	114
Cadogan Gas Company.....	"	114
Columbia Natural Gas Company.....	"	114
Conewago Gas Company.....	"	114
Conger, S. J.	"	114
Crosby Gas Company.....	"	114
Eisworth-Hefren Corporation.....	"	114
Emery, W. H. Estate.....	"	114
Fairview Gas Company.....	"	114
Fayette County Gas Company.....	"	114
Ford, H. L.	"	115
Grand Valley Gas Company.....	"	115

TABLE OF CONTENTS
(Continued)

	<u>Schedule No.</u>	<u>Page No.</u>
Greensboro Gas Company.....	26-24 (Cont'd)	115
Hanratty Domestic Fuel Supply.....	"	115
Hazelhurst Gas Company.....	"	115
Jefferson County Gas Company.....	"	115
Johnstown Fuel Supply Company.....	"	115
Kelletville Gas Company.....	"	115
Lawsonham Oil and Gas Company.....	"	115
Letson, E. W. and S. L.	"	115
Level Green Oil and Gas Company.....	"	115
Manufacturers Gas Company.....	"	115
McDade Gas Company.....	"	115
McKean Gas Company.....	"	115
Minerd Run Oil Company.....	"	116
Morgan Natural Gas Company.....	"	116
Morris, Anna Mary.....	"	116
Nichols, Dollie.....	"	116
Pennsylvania Electric Company.....	"	116
Pennsylvania Fuel Supply Company.....	"	116
Pennsylvania Power and Light Company.....	"	116
Rickenbrod, A. A.	"	116
Rural Ridge Natural Gas Company.....	"	116
Russelton-Curtisville Gas Utilities.....	"	116
St. Petersburg-Sprechly Oil and Gas Company.....	"	116
Stoughton, S. R.	"	116
Susquehanna Gas Company.....	"	116
Tidal Gas Company.....	"	117
Vance, George B. Estate.....	"	117
Van Guilder, Carl and Vivian.....	"	117
Warren County Gas Company.....	"	117
Wildwood Gas Company.....	"	117

Natural Gas Produced and Consumed in Pennsylvania (H c.f.)

<u>Year</u>	<u>Produced in Pennsylvania (Schedule 2)</u>	<u>Consumed in Pennsylvania (Schedule 3)</u>
1926	101,380,059	117,622,653
1927	99,525,078	117,993,889
1928	95,034,287	108,672,692
1929	97,396,445	116,386,623
1930	84,208,565	101,576,903
1931	70,479,083	87,493,595
1932	56,978,876	71,518,147
1933	59,264,286	70,096,307
1934	68,935,816	82,364,624
1935	72,477,890	87,234,856
1936	84,507,341	101,223,771
1937	77,579,479	109,226,726
1938	63,706,244	87,787,018
1939	77,567,550	104,440,631
1940	86,656,593	116,347,210
1941	91,919,849	134,989,058
1942	94,485,310	138,890,983
1943	97,246,412	150,326,403
1944	89,685,353	142,305,514
1945	89,926,746	144,135,835
1946	88,903,828	153,323,009
1947	88,150,772	170,893,941

Source: Annual reports filed by Natural Gas Public Utilities.

Natural Gas Produced in Pennsylvania by Pennsylvania Natural Gas Utilities and Independent Producers (M c.f.)

Year	Produced by		Total
	Penna. Gas Utilities	Penna. Independent producers*	
1926	57,340,688	34,059,371	91,390,059
1927	62,083,147	37,441,931	99,525,078
1928	61,261,294	33,772,993	95,034,287
1929	63,425,787	33,970,658	97,396,445
1930	54,616,559	29,592,006	84,208,565
1931	47,429,453	25,049,630	70,479,083
1932	37,264,632	19,714,244	56,978,876
1933	38,936,580	20,327,706	59,264,286
1934	42,322,156	26,603,661	68,925,816
1935	44,549,794	27,928,096	72,477,890
1936	52,972,953	31,534,323	84,507,276
1937	47,531,630	30,047,799	77,579,429
1938	35,909,522	27,796,722	63,706,244
1939	48,101,303	29,446,212	77,547,515
1940	55,210,108	31,446,435	86,656,543
1941	58,582,431	33,337,418	91,919,849
1942	58,338,419	36,146,891	94,485,310
1943	61,564,681	35,681,731	97,246,412
1944	56,056,378	33,628,975	89,685,353
1945	51,771,055	35,153,692	86,924,747
1946	52,164,699	36,739,129	88,903,828
1947	53,241,117	34,909,655	88,150,772

Source: Annual reports filed by Natural Gas Public Utilities.

* These figures are limited to gas produced by independent producers and purchased by Pennsylvania Natural Gas Utilities.

Natural Gas Consumed in Pennsylvania (M c.f.)

<u>Year</u>	<u>Sales in Pennsylvania for Direct Consumption</u>	<u>Used in Operations by Pennsylvania Natural Gas Utilities *</u>	<u>"Free" Gas*</u>	<u>Total Consumed in Pennsylvania</u>
1926	113,413,252	3,646,378	565,023	117,624,653
1927	109,080,338	3,368,209	545,122	112,993,669
1928	104,141,483	3,724,935	606,274	108,472,692
1929	111,185,798	4,359,707	841,118	116,386,623
1930	97,422,055	3,306,550	848,298	101,576,903
1931	83,849,387	2,826,531	817,177	87,493,095
1932	68,397,418	2,252,703	827,026	71,518,147
1933	66,853,201	2,257,085	986,021	70,096,307
1934	78,895,616	2,895,860	673,148	82,464,624
1935	83,261,430	3,413,811	559,615	87,234,856
1936	95,919,127	4,738,541	565,903	101,223,571
1937	101,750,370	4,000,922	751,000	106,502,292
1938	81,209,289	6,056,811	520,918	87,787,018
1939	99,831,780	4,277,642	331,209	104,440,631
1940	111,299,866	4,698,400	348,944	116,347,210
1941	129,612,534	5,062,478	314,046	134,989,058
1942	133,534,400	5,220,415	136,168	138,890,983
1943	144,191,074	5,998,279	137,050	150,326,403
1944	136,386,329	5,788,153	131,032	142,305,514
1945	138,300,428	5,695,955	139,452	144,135,835
1946	147,602,973	5,577,158	142,878	153,323,009
1947	164,237,298	6,208,139	47,604	170,493,041

* A small portion of this gas was used outside Pennsylvania.
Amount not available.

Source: Annual reports filed by Natural Gas Public Utilities.

Natural Gas Sales in Pennsylvania for Direct Consumption (M.c.f.)

Year	Domestic and Commercial Customers	Industrial Customers	Private Customers *	Public Customers	Total
1926	52,626,935	41,909,994*	17,193,183*	1,683,140	113,413,252
1927	49,321,188	50,066,077*	8,210,694*	1,482,379	109,080,338
1928	50,303,823	47,964,068	4,662,069	1,211,523	104,141,483
1929	50,187,792	55,213,173	4,305,751	1,479,082	111,185,798
1930	48,745,845	43,864,547	3,589,790	1,221,873	97,421,055
1931	45,597,603	34,449,583	2,709,121	1,093,577	83,849,284
1932	41,232,652	24,311,798	1,930,338	902,630	68,387,418
1933	37,687,326	26,481,651	1,240,511	743,683	66,152,171
1934	39,846,589	36,174,307	2,092,534	712,782	78,826,212
1935	39,402,978	41,064,147	2,106,117	708,100	83,281,332
1936	42,972,921	49,504,553	2,756,969	801,600	95,035,043
1937	42,648,117	54,111,007	2,711,000	734,387	100,204,511
1938	41,053,744	36,353,929	2,475,617	713,494	81,596,784
1939	42,851,531	32,353,661	3,536,945	571,413	80,313,550
1940	48,381,021	39,580,565	2,839,523	448,757	111,249,866
1941	45,443,888	30,904,780	2,810,399	531,709	109,690,776
1942	48,830,275	31,547,969	2,649,174	504,182	133,531,600
1943	51,706,193	89,106,101	2,747,495	514,289	144,174,078
1944	51,657,051	61,699,195	2,388,252	444,791	136,189,289
1945	54,832,901	80,066,778	2,749,638	451,071	138,100,488
1946	58,364,146	85,864,993	2,732,061	641,775	147,602,975
1947	74,510,911	86,475,337	2,823,587	727,463	164,537,298

* Covers sales to domestic, commercial and industrial customers not so segregated in annual reports.

Probable industrial, consumption in 1926, 53,200,000

M c.f., in 1927, 53,300,000 M c.f.

Source: Annual reports filed by Natural Gas Public Utilities.

Natural Gas Produced Outside Pennsylvania by Pennsylvania Gas
Utilities (M c.f.)

1926	11,989,435
1927	10,743,967
1928	8,217,112
1929	8,872,763
1930	6,587,841
1931	7,281,841
1932	5,121,121
1933	4,121,121
1934	6,121,121
1935	6,121,121
1936	6,121,121
1937	6,121,121
1938	6,121,121
1939	6,121,121
1940	6,121,121
1941	6,121,121
1942	6,121,121
1943	6,121,121
1944	6,121,121
1945	6,121,121
1946	6,121,121
1947	6,121,121
1948	6,121,121
1949	6,121,121
1950	6,121,121
1951	6,121,121
1952	6,121,121
1953	6,121,121
1954	6,121,121
1955	6,121,121
1956	6,121,121
1957	6,121,121
1958	6,121,121
1959	6,121,121
1960	6,121,121
1961	6,121,121
1962	6,121,121
1963	6,121,121
1964	6,121,121
1965	6,121,121
1966	6,121,121
1967	6,121,121

201 Annual reports of the Pennsylvania Gas Public Utilities

Natural Gas Purchased from Pennsylvania Gas Utilities for Resale (M. c. f.)

1926	17,594,058
1927	19,860,624
1928	17,423,296
1929	17,915,956
1930	14,874,871
1931	13,671,097
1932	11,944,289
1933	13,473,469
1934	15,000,000
1935	16,830,750
1936	21,938,546
1937	24,204,211
1938	21,930,074
1939	13,523,565
1940	15,756,258
1941	14,399,389
1942	12,891,250
1943	13,329,868
1944	13,852,646
1945	10,813,753
1946	10,553,649
1947	12,510,743

Source: Annual reports filed by Natural Gas Public Utilities.

Natural Gas Purchased by Pennsylvania Natural Gas Utilities From
Independent Producers Outside Pennsylvania (M c.f.t.)

1926	4,378,993
1927	4,757,638
1928	4,674,348
1929	4,258,005
1930	1,892,214
1931	1,956,992
1932	1,997,550
1933	2,503,592
1934	2,494,506
1935	4,141,500
1936	4,000,000
1937	4,000,000
1938	4,000,000
1939	4,000,000
1940	4,000,000
1941	4,000,000
1942	4,000,000
1943	4,000,000
1944	4,000,000
1945	4,000,000
1946	4,000,000
1947	5,575,945

Source: Annual reports filed by Natural Gas Public Utilities.

Natural Gas Purchased by Pennsylvania Natural Gas Utilities from Gas
Utilities Outside Pennsylvania, for Resale (M c.f.)

1926	33,643,531
1927	29,764,441
1928	32,722,976
1929	35,814,351
1930	36,673,735
1931	31,555,246
1932	26,667,673
1933	24,750,983
1934	27,442,582
1935	27,314,611
1936	31,781,380
1937	44,946,983
1938	39,066,665
1939	39,789,917
1940	52,736,823
1941	55,204,437
1942	72,643,031
1943	82,011,620
1944	77,626,112
1945	85,001,754
1946	95,751,581
1947	125,303,171

Source: Annual reports filed by Natural Gas Public Utilities.

Manufactured Gas Purchased by Natural Gas Utilities (M.c.f.)

1926	1,220,621
1927	1,305,824
1928	1,247,447
1929	1,357,533
1930	3,075,345
1931	3,571,466
1932	3,247,974
1933	2,998,435
1934	3,138,096
1935	3,377,026
1936	3,111,287
1937	3,732,411
1938	3,607,751
1939	3,815,539
1940	4,158,599
1941	5,167,182
1942	5,076,651
1943	5,077,659
1944	5,552,111
1945	5,466,195
1946	4,373,757
1947	5,423,005

Source: Annual reports filed by Natural Gas Public Utilities.

Natural Gas Sold by Pennsylvania Natural Gas Utilities to Other Gas Utilities, for Resale (m c.f.)

1926	15,794,679
1927	17,576,574
1928	15,747,322
1929	15,013,650
1930	14,206,289
1931	14,506,572
1932	11,817,170
1933	13,324,070
1934	15,794,679
1935	17,450,447
1936	21,090,694
1937	21,353,493
1938	18,136,591
1939	15,472,303
1940	13,163,841
1941	13,111,607
1942	12,207,146
1943	12,354,005
1944	12,453,516
1945	11,341,201
1946	10,160,537

Source: Annual reports filed by Natural Gas Public Utilities

Natural Gas Sales by Pennsylvania Natural Gas Utilities to Customers
Outside Pennsylvania for Direct Consumption (M c. f.)

1926	14,147,311
1927	15,688,685
1928	15,913,518
1929	16,147,759
1930	14,108,998
1931	11,849,171
1932	9,863,372
1933	9,509,628
1934	10,027,325
1935	11,136,770
1936	15,049,803
1937	15,976,654
1938	13,877,931
1939	12,717,673
1940	14,541,390
1941	14,631,599
1942	17,302,16
1943	18,435,537
1944	16,968,157
1945	17,635,075
1946	19,029,439
1947	22,000,637

Source: Annual reports filed by Natural Gas Public Utilities.

Natural Gas Sales to Natural Gas Utilities Outside Pennsylvania for
Resale (m c.f.)

1926	12,930,947
1927	12,698,922
1928	12,175,000
1929	12,237,065
1930	10,570,667
1931	9,654,377
1932	8,251,796
1933	8,536,374
1934	10,546,128
1935	10,081,347
1936	11,288,935
1937	11,051,567
1938	10,797,882
1939	13,336,263
1940	18,255,685
1941	19,154,251
1942	20,094,689
1943	21,203,764
1944	19,799,940
1945	18,875,770
1946	18,989,473
1947	22,711,057

Source: Annual reports filed by Natural Gas Public Utilities.

Natural Gas in Storage (m c.f.)

	Natural Gas in Storage at End of Year
1939	500,000
1939	1,171,439
1940	2,903,411
1941	7,334,920
1942	20,447,938
1943	10,968,986
1944	24,471,664 *
1945	19,035,326
1946	21,199,121
1947	22,175,256

* 1944 figures are preliminary

Source: Annual reports filed by Natural Gas Public Utilities.

Accounting for Natural Gas Produced and Purchased for the
Period 1926 to 1947, inclusive (M c.f.)

<u>Year</u>	<u>Natural Gas to be Accounted For*</u>	<u>Natural Gas Accounted For</u>	<u>Gas Unaccounted For</u>
1926	170,226,697	162,797,310	6,429,387
1927	165,962,572	158,957,850	7,004,722
1928	159,395,507	153,072,561	6,322,946
1929	155,635,777	149,781,317	5,854,460
1930	147,312,611	140,462,357	6,849,254
1931	128,522,848	123,503,715	5,019,133
1932	106,656,494	101,450,465	5,206,029
1933	107,325,465	101,466,739	5,858,726
1934	124,040,149	118,826,526	5,213,623
1935	130,351,920	125,909,390	4,442,530
1936	154,766,740	148,703,203	6,063,537
1937	164,219,684	157,618,440	6,601,244
1938	137,679,309	131,509,012	6,170,297
1939	150,064,903	144,287,772	5,777,131
1940	171,639,495	163,840,499	7,798,996
1941	191,818,520	186,901,651	4,916,869
1942	195,175,274	191,334,761	3,840,513
1943	206,928,629	201,876,381	5,052,248
1944	196,702,028	193,861,164	2,840,864
1945	201,612,604	194,570,711	7,041,893
1946	212,436,989	204,282,302	8,154,687
1947	242,899,547	233,352,958	9,546,589

* Includes Manufactured Gas, as shown by Schedules 9 and 15

Source: Annual reports filed by Natural Gas Public Utilities.

Gas Produced and Purchased by Pennsylvania
For the Years 1930-1937

Natural Gas Produced		By Independent Producers in Pennsylvania and Purchased by Penna. Utilities		Manufactured Gas		Total Gas To be Accounted For
Year	By Pennsylvania Utilities In Pennsylvania	Outside Pennsylvania	By Independent Producers in Pennsylvania and Purchased by Penna. Utilities	Manufactured Gas In Pennsylvania	Manufactured Gas Purchased	Total Gas To be Accounted For
1930	67,340,688	11,987,435	34,039,371	1,353,995	1,286,621	170,226,197
1931	62,083,147	10,748,957	37,441,931	1,354,648	1,246,440	165,542,572
1932	61,361,291	8,217,112	33,772,993	1,440,799	1,222,657	159,396,507
1933	51,125,787	8,872,763	33,970,658	1,745,065	1,327,538	165,615,658
1934	51,621,259	6,587,841	29,592,006	1,772,721	1,075,383	147,310,411
1935	47,421,453	7,228,241	23,049,630	1,674,765	1,171,561	138,522,848
1936	37,244,632	5,618,122	19,714,244	1,711,511	1,247,574	106,484,494
1937	34,430,566	4,934,700	20,327,706	1,775,574	2,358,433	107,382,443
1938	42,322,155	6,411,213	25,603,661	18,144,321	3,215,590	124,645,149
1939	44,549,794	6,330,439	27,928,096	19,734,579	3,177,266	130,351,580
1940	52,972,953	6,589,792	31,531,582	20,456,721	3,141,457	154,745,745
1941	47,521,680	6,331,443	20,047,737	20,880,721	3,720,111	144,215,681
1942	51,551,622	3,557,926	27,795,926	20,880,721	3,677,751	137,079,209
1943	48,125,563	4,794,232	29,466,242	18,775,551	3,225,757	125,064,943
1944	55,221,125	5,029,933	21,440,125	15,994,551	4,124,559	121,635,495
1945	57,954,431	5,403,759	23,337,418	14,994,551	5,147,021	131,215,546
1946	57,534,449	3,793,055	36,146,891	15,994,551	5,066,651	145,175,274
1947	42,546,461	4,977,024	35,621,731	15,994,551	6,077,659	120,542,429
1948	41,004,358	7,165,592	33,628,975	15,994,551	5,522,111	140,744,088
1949	52,771,055	8,008,746	35,155,692	15,994,551	5,066,651	141,512,604
1950	52,161,199	7,432,732	36,739,129	15,994,551	4,570,757	142,435,989
1951	50,241,117	6,026,763	34,909,455	14,994,551	5,022,122(A)	142,899,547

Source: Annual Reports filed by Natural Gas Public Utilities.

(A) Includes Manufactured Gas (Liquid Petroleum Gas) produced and sold.

Source: U.S. Census Bureau.

Estimated Proved Recoverable Reserves of Natural Gas in the United States.

	Trillion Cubic Feet	
	Dec. 31, 1946	Dec. 31, 1947
United States	160.6	165.9
Appalachian Area	4.4	4.5
Pennsylvania	.5	.43

Ratio of Proved Reserves of the State to Total Proved Reserves of the United States

	Dec. 31, 1946	Dec. 31, 1947
United States	100.0%	100.0%
Appalachian Area	2.74%	2.71%

Source of Data: American Gas Association - Proved Reserves of Crude Oil, Natural Gas Liquids and Natural Gas. Volume No. 2
December 31, 1947.

Natural Gas Reserves in the Appalachian Area,
 Pennsylvania and the Ratio of Natural Gas Reserves in Penna. to
 Proven Reserves in the Appalachian Area.

<u>Year</u>	<u>Proven Reserves Appalachian Area Billions Cu. Ft.</u>		
1885	2,575	2,550	99.0
1886	2,600	2,575	99.0
1887	2,750	2,725	99.1
1888	3,180	2,775	87.3
1889	3,175	2,820	88.8
1890	5,550	3,125	56.3
1891	5,750	3,575	62.2
1892	5,600	3	
1893	5,500	3	
1894	5,500	3	
1895	5,500	3	
1896	5,500	3	
1897	5,500	3	
1898	5,500	3	
1899	5,725	3	
1900	9,525	3	
1901	9,450	3	
1902	9,275	3	
1903	8,000	3	
1904	8,000	3	
1905	8,000	3	
1906	8,000	3	
1907	8,000	3	
1908	8,000	3	
1909	8,750	3,000	34.4
1909	8,875	3,000	33.8
1910	8,700	2,175	25.0
1911	8,000	2,000	25.0
1912	8,000	2,000	25.0
1913	8,000	2,000	25.0
1914	8,000	2,000	25.0
1915	8,000	2,000	25.0
1916	8,250	2,275	27.6
1917	7,900	2,175	27.6
1918	7,525	2,050	27.2
1919	7,225	1,975	27.3
1920	6,925	1,700	24.6

Continued on next page

Natural Gas Reserves in the Appalachian Area, Natural Gas Reserves in Pennsylvania and the Ratio of Natural Gas Reserves in Pennsylvania to Proven Reserves in the Appalachian Area.

Year	Proven Reserves Appalachian Area Billions Cu. Ft.	Proven Reserves Pennsylvania	
		Billions Cu. Ft.	Per cent of Appalachian Reserves
1921	8,275	1,750	21.1
1922	8,125	1,725	21.2
1923	7,850	1,500	20.4
1924	7,600	1,500	19.7
1925	7,375	1,450	19.7
1926	7,175	1,275	17.8
1927	7,220	1,300	18.0
1928	7,125	1,200	16.8
1929	6,920	1,100	15.9
1930	6,625	1,010	15.2
1931	6,525	1,000	15.3
1932	6,375	1,000	15.7
1933	6,225	950	15.3
1934	6,025	875	14.5
1935	5,900	875	14.8
1936	5,725	845	14.8
1937	5,550	800	14.4
1938	5,375	775	14.4
1939	5,225	725	13.9
1940	5,050	700	13.9
1941	4,950 (A)	650 (A)	13.2
1942	4,850 (A)	625 (A)	12.8
1943	4,750 (A)	600 (A)	12.6
1944	4,700 (A)	550 (A)	11.7
1945	4,588 (B)	520 (B)	11.3
1946	4,413 (B)	503 (B)	11.4
1947	4,320 (B)	482 (B)	11.2

Source of Data: Estimated Proven Natural Gas Reserves Graph, page 10, Exhibit No. 55, Penna. P.U.C. Docket C. 11380 - Sub. 18 - Manufacturers Light and Heat Co.

(A) Estimates developed by extending curve from Exhibit No. 55, Penna. P.U.C., Docket C. 11380 - Sub. 18. (Estimated Proven Natural Gas Reserves Graph) to Proven Reserves estimated by American Gas Association.

(B) From American Gas Association Gas Facts, December 31, 1947.

Natural Gas Proven Reserves in Pennsylvania, Natural Gas Production in Pennsylvania and the Ratio of Natural Gas Production to the Proven Reserves in Pennsylvania.

Year	Proven Reserves Billions Cu. ft.	Pennsylvania Production	
		Billions Cu. ft.	Per cent of Proven Reserves
1906	3,200	135.1	4.22
1907	3,100	135.5	4.37
1908	3,050	130.5	4.28
1909	2,900	127.7	4.40
1910	2,775	123.9	4.47
1911	2,800	108.9	3.89
1912	2,700	112.2	4.15
1913	2,575	118.9	4.62
1914	2,475	110.7	4.47
1915	2,350	113.7	4.84
1916	2,275	129.9	5.71
1917	2,175	133.4	6.13
1918	2,050	123.8	6.04
1919	1,975	113.5	5.75
1920	1,900	125.8	6.62
1921	1,750	86.1	4.92
1922	1,725	101.3	5.87
1923	1,600	112.6	7.04
1924	1,500	105.9	7.06
1925	1,450	101.6	7.01
1926	1,275	107.1	8.40
1927	1,300	105.7	8.13
1928	1,200	99.5	8.29
1929	1,100	102.0	9.27
1930	1,010	98.7	9.78
1931	1,000	96.1	9.61
1932	1,000	51.5	5.15
1933	950	65.6	6.91
1934	875	66.2	7.57
1935	875	94.5	10.80
1936	845	110.4	13.06
1937	800	115.9	14.49
1938	775	76.5	9.86
1939	725	93.9	12.95
1940	700	90.7	12.96

Natural Gas Proven Reserves in Pennsylvania, Natural Gas Production in Pennsylvania and the Ratio of Natural Gas Production to the Proven Reserves in Pennsylvania.

<u>Year</u>	<u>Proven Reserves Billions Cu. ft.</u>	<u>Pennsylvania Production</u>	
		<u>Billions Cu. ft.</u>	<u>Per cent of Proven Reserves</u>
1941	650	92.8	14.28
1942	625	93.5	14.96
1943	600	93.5	15.58
1944	550	93.0	16.91
1945	520	91.9 (A)	17.67
1946	503	93.9 (A)	18.67
1947	483	93.1 (A)	19.27

Source of Data: Estimated Proven Natural Gas Reserves, 1947, page 10, BUREAU OF MINES, "Minerals Year Book", Sub. 18.
Production:- U.S. Bureau of Mines; "Minerals Year Book".

- (A) Production as shown by Schedule 1, to which has been added an estimated gas production of 5,000,000 M c.f. annually by utility producers.

Natural Gas Reserves in Pennsylvania, Natural Gas Consumption in Pennsylvania and Ratio of Natural Gas Consumption to the Proven Reserves in Pennsylvania.

Year	Proven Reserves Billions Cu. ft.	Consumption	
		Billions Cu. ft.	Per cent of Proven Reserves
1906	3,200	162.1	5.07
1907	3,100	164.5	5.31
1908	3,050	147.8	4.85
1909	2,900	163.7	5.64
1910	2,775	168.9	6.09
1911	2,800	159.1	5.68
1912	2,700	173.7	6.43
1913	2,575	177.5	6.89
1914	2,475	164.8	6.66
1915	2,350	176.4	7.50
1916	2,275	201.5	8.86
1917	2,175	201.5	9.26
1918	2,050	177.1	8.64
1919	1,975	146.5	7.42
1920	1,900	161.4	8.49
1921	1,750	100.6	5.75
1922	1,725	130.7	7.58
1923	1,600	138.5	8.65
1924	1,500	123.9	8.26
1925	1,450	119.5	8.24
1926	1,275	125.8	9.87
1927	1,300	122.0	9.38
1928	1,200	116.2	9.68
1929	1,100	122.9	11.17
1930	1,010	108.2	10.71
1931	1,000	92.6	9.26
1932	1,000	76.9	7.69
1933	950	73.6	7.75
1934	875	87.5	10.00
1935	875	91.6	10.47
1936	845	110.2	13.04
1937	800	119.5	14.94
1938	775	96.3	12.42
1939	725	109.7	15.14
1940	700	121.2	17.32

Natural Gas Reserves in Pennsylvania, Natural Gas Consumption in Pennsylvania and Ratio of Natural Gas Consumption to the Proven Reserves in Pennsylvania.

Year	Proven Reserves Billions Cu. ft.	Consumption	
		Billions Cu. ft.	Per cent of Proven Reserves
1941	650 (A)	139.5	21.46
1942	625 (A)	143.2	22.91
1943	600 (A)	159.0	26.50
1944	550 (A)	148.7	27.04
1945	520 (B)	144.1 (C)	27.71
1946	503 (B)	153.3 (C)	30.48
1947	483 (B)	170.4 (C)	35.28

Source of Data: Estimated Proven Natural Gas Reserves Graph, page 10, Exhibit No. 55, Penna. P.U.C., Docket C. 11380 - Sub. 18.
Consumption - U.S. Bureau of Mines, "Minerals Year Book".

- (A) Estimates developed by extending curve from Exhibit No. 55, Penna. P.U.C., Docket C. 11380 - Sub. 18. (Estimated Proven Natural Gas Reserves Graph) to Proven Reserves obtained by American Gas Association.
- (B) Estimates by American Gas Association.
- (C) From Schedule 1. Does not include Pennsylvania consumption of gas produced in Pennsylvania by non utilities.

Natural Gas Reserves in the Appalachian Area, Production of Natural Gas in Pennsylvania and the Ratio of Pennsylvania Production to Proven Appalachian Reserves.

Year	Proven Appalachian Reserves Millions Cu. ft.	Pennsylvania Production	
		Millions Cu. ft.	Per cent of Proven Reserves
1906	8,325	136.1	1.66
1907	8,900	135.5	1.52
1908	8,750	130.5	1.49
1909	8,875	127.7	1.44
1910	8,700	128.9	1.48
1911	9,100	106.9	1.18
1912	9,200	112.2	1.22
1913	9,125	114.9	1.26
1914	8,825	115.7	1.31
1915	8,825	113.7	1.29
1916	8,250	109.9	1.33
1917	7,905	103.4	1.31
1918	7,525	123.6	1.64
1919	7,225	113.5	1.57
1920	6,925	125.8	1.82
1921	8,275	86.1	1.04
1922	8,125	101.3	1.25
1923	7,850	112.6	1.44
1924	7,600	105.9	1.39
1925	7,375	101.6	1.36
1926	7,175	107.1	1.49
1927	7,220	105.7	1.46
1928	7,125	99.5	1.40
1929	6,920	102.0	1.47
1930	6,625	82.5	1.24
1931	6,525	71.8	1.10
1932	6,375	61.6	0.97
1933	6,225	63.6	1.02
1934	6,025	51.4	0.85
1935	5,900	94.8	1.61
1936	5,725	110.2	1.93
1937	5,550	115.9	2.09
1938	5,375	76.1	1.42
1939	5,225	93.4	1.80
1940	5,050	10.9	0.22

Natural Gas Reserves in the Appalachian Area, Production of Natural Gas in Pennsylvania and the Ratio of Pennsylvania Production to Proven Appalachian Area.

<u>Year</u>	<u>Proven Appalachian Reserves Billions Cu. ft.</u>	<u>Pennsylvania Production</u>	
		<u>Billions Cu. ft.</u>	<u>Per cent of Proven Reserves</u>
1941	4,950 (A)	92.6	1.87
1942	4,850 (A)	93.5	1.93
1943	4,750 (A)	93.5	1.97
1944	4,700 (A)	93.0	1.98
1945	4,588 (B)	91.9 (C)	2.00
1946	4,413 (B)	93.9 (C)	2.13
1947	4,320 (B)	93.1 (C)	2.14

Source of Data: Estimated Proven Natural Gas Reserves Graph, page 10, Exhibit No. 55, Penna. P.U.C., Docket C. 11380 - Sub. 18.
Production - U.S. Bureau of Mines, "Minerals Year Book".

- (A) Estimate taken from trend by extending curve from Exhibit No. 55, Penna. P.U.C., Docket C. 11380 - Sub. 18. (Estimated Proven Natural Gas Reserves Graph) To Proven Reserves estimated by American Gas Association.
- (B) From American Gas Association, Gas Facts, December 31, 1947.
- (C) From Schedule 1, to which has been added estimated gas production of 5,000,000 M c.f. annually by non-utility producers.

Gas Well Statistics for Pennsylvania Natural Gas Utilities

Year	Number of Wells			Productive Wells Drilled			Wells Drilled		Total
	Pennsylvania	Pennsylvania Outside	Total	Pennsylvania	Pennsylvania (Total)		Pennsylvania	Pennsylvania Outside	
1927	14,479	1,444	15,923	212	31	243	64		64
1928	14,508	1,427	15,935	130			34	2	
1929	14,305	1,377	15,682	119	6		70	2	
1940	13,953	1,358	15,351	130	10		64	1	
1941	13,443	1,344	15,024	369	24		97	14	
1942	14,186	1,364	15,550	265	24		104	5	
1943	13,959	1,355	15,314	341	32		103	14	
1944	14,116	1,394	15,510	300	34		101	7	
1945	13,988	1,391	15,379	206	23		71	11	
1946	13,769	1,299	15,068	147	9		69	5	
1947	13,624	1,280	14,904	144	15		71	4	

Source: Annual Reports filed by Natural Gas Public Utilities.

**Gas Acreage Statistics for
Pennsylvania Natural Gas Utilization**

Year	1950-1959		1960-1969		1970-1979		1980-1989		1990-1999	
	1950-1959	Total	1960-1969	Total	1970-1979	Total	1980-1989	Total	1990-1999	Total
1957	1,054,204	144,279	1,230,483	1,625,300	394,661	2,419,561	2,719,504	530,940	3,250,444	
1958	1,035,052	140,611	1,227,063	1,607,145	314,936	1,922,081	2,692,197	456,947		
1959	1,005,440	131,009	1,176,449	1,516,140	286,985	1,803,123	2,621,580	427,942	3,050,522	
1960	1,011,111	130,444	1,101,865	1,466,509	311,807	1,719,316	2,518,920	421,261	2,904,181	
1961	1,011,111	118,273	1,127,940	1,467,830	278,015	1,745,847	2,474,444	411,111	2,887,958	
1962	1,011,111	119,059	1,156,542	1,408,844	278,015	1,686,859	2,474,444	411,111	2,887,958	
1963	1,011,111	129,390	1,162,895	1,435,263	278,015	1,714,745	2,468,168	411,111	2,887,958	
1964	1,111,518	119,743	1,272,261	1,314,340	278,015	1,592,355	2,468,168	411,111	2,887,958	
1965	1,111,518	117,166	1,256,173	1,259,493	278,015	1,538,358	2,468,168	411,111	2,887,958	
1966	1,111,518	115,491	1,241,589	1,216,672	278,015	1,510,358	2,468,168	411,111	2,887,958	
1967	1,111,518	115,677	1,239,293	1,249,296	278,015	1,502,358	2,468,168	411,111	2,887,958	

Number of Consumers served Natural Gas
by Pennsylvania Natural Gas Public Utilities

	Number of Consumers		
	<u>Pennsylvania</u>	<u>Outside Pennsylvania</u>	<u>Total</u>
1937	693,803	110,163	803,966
1938	703,946	111,525	815,471
1939	718,266	113,840	832,106
1940	732,011	116,101	848,112
1941	733,834	118,824	852,658
1942	738,967	119,607	858,574
1943	734,395	119,451	853,846
1944	744,665	103,958	846,603
1945	755,785	121,384	877,069
1946	772,661	124,150	896,814
1947	790,990	126,322	917,312

Source: Annual reports filed by Natural Gas Public Utilities.

Financial Statistics of Pennsylvania Natural Gas Public Utilities.

<u>Year</u>	<u>Book Cost of Fixed Capital Undepreciated *</u>	<u>Operating Revenues*</u>	<u>Operating Expenses Before Depreciation and Amortization*</u>	<u>Operating Ratio before Depreciation and Amortization</u>
1937	\$268,755,796	\$60,664,744	\$46,381,636	76.41%
1938	269,446,477	53,334,978	43,273,239	81.17%
1939	262,242,196	59,092,028	43,527,599	73.72%
1940	272,058,040	57,672,204	48,598,466	84.28%
1941	265,975,563	75,446,662	60,719,943	80.62%
1942	266,825,436	78,840,821	63,995,118	81.17%
1943	272,999,875	83,300,731	68,454,286	82.18%
1944	247,680,192	82,059,546	65,552,942	79.88%
1945	251,444,984	82,961,515	67,616,576	81.74%
1946	246,584,863	88,399,958	70,835,730	80.13%
1947	260,650,690	101,912,213	82,726,375	81.17%

* Out of state figures included.

Source: Annual Reports filed by Natural Gas Public Utilities.

SUMMARY
NATURAL GAS UTILITY STATISTICS
IN PENNSYLVANIA.

Gas Purchased from Independents' Wells in Pennsylvania

Amount of Gas in M c.f.	40,120,871.19
Net Cost	\$ 9,953,288.93
Average Cost per M c.f.	\$ 0.2481

Gas Purchased from Independents' Wells Outside Pennsylvania *

Amount of Gas in M c.f.	120,832,630.3
Net Cost	\$ 31,104,171.92
Average Cost per M c.f.	\$ 0.2574

* Utilities of other states are considered as independents for the purpose of this calculation and for each utility purchasing natural gas from out of the state of Pennsylvania.

Gas Purchased from Pennsylvania Utilities in Pennsylvania

Amount of Gas in M c.f.	12,229,447.1
Net Cost	\$ 4,171,746.57
Average Cost per M c.f.	\$ 0.3411

Gas Purchased from Pennsylvania Utilities outside Pennsylvania

Amount of Gas in M c.f.	4,620,361
Net Cost	\$1,628,176.70
Average Cost per M c.f.	\$ 0.3524

Average Distribution Investment per Consumer

47 Utilities	\$53.20
Gas to be Accounted For in M c.f.	269,712,322 **
Gas Unaccounted For	9,528,530
Ratio	3.53%

** Includes:	M c.f.
Manufactured Gas Purchases	5,423,005
Manufactured Gas Produced and mixed with Natural Gas	99,148
Gas of Others received for Transportation	365,580
Exchange Gas Received	12,814,141
Gas removed from storage	13,633,554
Gas purchased account of leases and charged direct to expense.	3,321

Classification of Natural Gas Public Utilities

A - Revenues over	\$750,000.00
B - Revenues from \$100,000.00 to \$750,000.00	
C - Revenues from \$ 50,000.00 to \$100,000.00	
D - Revenues under	\$ 50,000.00

Butler, Pennsylvania

AMOUNT OF GAS PRODUCED IN M C.F.

In Pennsylvania.....	20,752
In All States Including Pa.	20,752

COST OF PURCHASED GAS PER M C.F.

From Independents' Wells in Pennsylvania.....	21,538
Net Cost.....	\$ 2,887.47
Average Cost Per M C.F.	\$ 0.1338
From Independents' Wells Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M C.F.	-
From Pennsylvania Utilities in Pennsylvania.....	2,599
Net Cost.....	\$ 1,306.60
Average Cost Per M C.F.	\$ 0.5027
From Pennsylvania Utilities Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M C.F.	-

WELLS

Owned or Leased During 1947

In Pennsylvania.....	72
In All States Including Pennsylvania.....	72

Drilled During 1947

In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

Dry Holes Drilled During 1947

In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

ACREAGE

Operated: In Pennsylvania.....	2,270
In All States Including Pennsylvania.....	2,270
Unoperated: In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

CONSUMERS

In Pennsylvania.....	498
In all states including Pennsylvania.....	498
Distribution Investment Per Consumer.....	\$10.27

OPERATING STATISTICS

Fixed Capital.....	\$44,405.49
Operating Revenue.....	\$24,091.58
Operating Expenses Before Depreciation & Amortization.....	\$22,731.57
Operating Ratio.....	94.55 %
Gas Accounted for.....	44,939 M c.f.
Gas Unaccounted for.....	None M c.f.
Ratio of Unaccounted for gas to Total Gas to be Accounted for.....	- %

Pittsburgh, Pennsylvania

AMOUNT OF GAS PRODUCED BY M.C.F.

Pittsburgh, Pennsylvania.....	0,738
In All States Including Pennsylvania.....	0,738

COST OF PURCHASED GAS PER M.C.F.

From Independents' Wells in Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M.C.F.	-
From Independents' Wells Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M.C.F.	-
From Pennsylvania Utilities in Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M.C.F.	-
From Pennsylvania Utilities Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M.C.F.	-

WELLS

<u>Owned or Leased During 1947</u>	
In Pennsylvania.....	9
In All States Including Pennsylvania.....	9
<u>Drilled During 1947</u>	
In Pennsylvania.....	None
In All States Including Pennsylvania.....	None
<u>Dry Holes Drilled During 1947</u>	
In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

ADDITION

Operated: In Pennsylvania.....	598
In All States Including Pennsylvania.....	598
Unoperated: In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

CONSUMPTION

In Pennsylvania.....	32
In all states including Pennsylvania.....	32
Distribution Investment Per Consumer.....	-

OPERATING STATISTICS

Fixed Capital.....	14,048.46
Operating Expenses.....	32,037.52
Operating Expenses Before Depreciation & Amortization.....	52,110.85
Operating Ratio.....	54.49 %
Gas Accounted for.....	7,932 M C.F.
Gas Unaccounted for.....	500 M C.F.
Ratio of Unaccounted for gas to Total Gas to be Accounted for.....	9.15 %

Port Allegany, Pennsylvania

AMOUNT OF GAS PRODUCED IN M C.F.

In Pennsylvania.....	1,451,859
In All States Including Pennsylvania.....	1,436,704

COST OF PURCHASED GAS PER M C.F.

From Independent's Wells in Pennsylvania.....	873,128
Net Cost.....	\$65,882.99
Average Cost Per M C.F.	\$0.2412
From Independent's Wells Outside Pennsylvania.....	1,102,246
Net Cost.....	\$403,336.57
Average Cost Per M c.f.	\$0.3705
From Pennsylvania Utilities in Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M c.f.	-
From Pennsylvania Utilities Outside Pennsylvania.....	1,788,461
Net Cost.....	\$527,403.82
Average Cost Per M c.f.	\$0.2949

WELLS

<u>Owned or Leased During 1947</u>	
In Pennsylvania.....	885
In All States Including Pennsylvania.....	889
<u>Drilled During 1947</u>	
In Pennsylvania.....	4
In All States Including Pennsylvania.....	5
<u>Dry Holes Drilled During 1947</u>	
In Pennsylvania.....	3
In All States Including Pennsylvania.....	4

ACREAGE

Operated: In Pennsylvania.....	117,821
In All States Including Pennsylvania.....	118,064
Unoperated: In Pennsylvania.....	57,361
In All States Including Pennsylvania.....	67,297

CONSUMERS

In Pennsylvania.....	1,991
In all states including Pennsylvania.....	3,434
Distribution Investment Per Consumer.....	\$91.97

OPERATING STATISTICS

Fixed Capital.....	\$5,843,184.36
Operating Revenue.....	\$1,624,621.09
Operating Expenses Before Depreciation & Amortization.....	\$1,409,639.54
Operating Ratio.....	80.47 %
Gas Accounted for.....	4,541,507 M c.f.
Gas Unaccounted for.....	62,353 M c.f.
Ratio of Unaccounted for gas to Total Gas to be Accounted for.....	1.35 %

Irania

AMOUNT OF GAS PRODUCED IN M C.F.

In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

COST OF PURCHASED GAS PER M C.F.

Producers' Wells in Pennsylvania.....	5.948
Cost.....	2.081.80
Average Cost Per M C.F.	30.3500
Independents' Wells Outside Pennsylvania.....	None
Cost.....	-
Average Cost Per M C.F.	-
From Pennsylvania Utilities in Pennsylvania.....	None
Cost.....	-
Average Cost Per M C.F.	-
From Pennsylvania Utilities Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M C.F.	-

WELLS

Drilled or Leased During 1947	
In Pennsylvania.....	None
In All States Including Pennsylvania.....	None
Drilled During 1947	
In Pennsylvania.....	None
In All States Including Pennsylvania.....	None
Dry Holes Drilled During 1947	
In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

ACREAGE

Operated: In Pennsylvania.....	None
In All States Including Pennsylvania.....	None
Unoperated: In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

CONSUMERS

In Pennsylvania.....	118
In All States Including Pennsylvania.....	118
Distribution Investment Per Consumer.....	-

OPERATING STATISTICS

Total Gas.....	2,217.20	
Operating Expenses.....	2,224.00	
Operating Expenses Before Depreciation & Amortization.....	3,636.52	
Operating Ratio.....	112.80	
Gas Accounted for.....	4.013	M c.f.
Gas Unaccounted for.....	1.955	M c.f.
Ratio of Unaccounted for gas to Total Gas to be Accounted for.....	30.85	%

Port Allegany, Pennsylvania

AMOUNT OF GAS PRODUCED IN M C.F.

In Pennsylvania.....	333,421
In All States Including Pennsylvania.....	333,421

COST OF PURCHASED GAS PER M C.F.

From Independents' Wells in Pennsylvania.....	533,028
Net Cost.....	\$95,618.73
Average Cost Per M C.F.	\$0.1994
From Independents' Wells Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M C.F.	-
From Pennsylvania Utilities in Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M C.F.	-
From Pennsylvania Utilities Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M C.F.	-

1947

Owned or Leased During 1947

In Pennsylvania.....	377
In All States Including Pennsylvania.....	377

Drilled During 1947

In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

Dry Holes Drilled During 1947

In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

ACREAGE

Operated: In Pennsylvania.....	16,441.5
In All States Including Pennsylvania.....	16,441.5
Unoperated: In Pennsylvania.....	1,659
In All States Including Pennsylvania.....	1,659

CONSUMERS

In Pennsylvania.....	426
In all states including Pennsylvania.....	426
Distribution Investment Per Consumer.....	\$36.92

OPERATING STATISTICS

Fixed Capital.....	\$1,748,004.45
Operating Revenue.....	\$207,222.52
Operating Expenses Before Depreciation & Amortization.....	\$210,643.65
Operating Ratio.....	95.79
Gas Accounted for.....	93,328
Gas Unaccounted for.....	None
Ratio of Unaccounted for gas to Total Gas to be Accounted for.....	-

PennsylvaniaAMOUNT OF GAS PRODUCED IN M C.F.

In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

COST OF PURCHASED GAS PER M C.F.

From Independents' Wells in Pennsylvania.....	None
From Independents' Wells Outside Pennsylvania.....	None
From Pennsylvania Utilities in Pennsylvania.....	107,028
Net Cost.....	\$44,045.80
Average Cost Per M c.f.	\$0.4115
From Pennsylvania Utilities Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M c.f.	-

1947Owned or Leased During 1947

In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

Drilled During 1947

In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

Dry Holes Drilled During 1947

In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

ACREAGE

Operated: In Pennsylvania.....	None
In All States Including Pennsylvania.....	None
Unoperated: In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

CONSUMERS

In Pennsylvania.....	1,487
In all states including Pennsylvania.....	1,487
Distribution Investment Per Consumer.....	\$40.30

OPERATING STATISTICS

Fixed Capital.....	\$88,440.74
Operating Revenue.....	\$73,040.31
Operating Expenses Before Depreciation & Amortization.....	\$64,735.90
Operating Ratio.....	88.66 %
Gas Accounted for.....	113,596 M c.f.
Gas Unaccounted for.....	None M c.f.
Ratio of Unaccounted for gas to Total Gas to be Accounted for.....	-

Butler, PennsylvaniaAMOUNT OF GAS PRODUCED IN M C.F.

In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

COST OF PURCHASED GAS PER M C.F.

From Independents' Wells in Pennsylvania.....	44,252.7
Net Cost.....	\$14,365.86
Average Cost Per M C.F.	\$0.3251
From Independents' Wells Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M c.f.	-
From Pennsylvania Utilities in Pennsylvania.....	14,070.3
Net Cost.....	\$6,496.45
Average Cost Per M c.f.	\$0.4616
From Pennsylvania Utilities Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M c.f.	-

WELLSOwned or Leased During 1947

In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

Drilled During 1947

In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

Dry Holes Drilled During 1947

In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

ACREAGE

Operated: In Pennsylvania.....	None
In All States Including Pennsylvania.....	None
Unoperated: In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

CONSUMERS

In Pennsylvania.....	801
In all states including Pennsylvania.....	801
Distribution Investment Per Consumer.....	\$18.33

OPERATING STATISTICS

Fixed Capital.....	\$16,407.16
Operating Revenue.....	\$2,538.55
Operating Expense Before Depreciation & Amortization.....	\$29,334.65
Operating Ratio.....	99.31 %
Gas Accounted for.....	43,816 M C.F.
Gas Unaccounted for.....	12,695 M C.F.
Ratio of Unaccounted for gas to Total Gas to be Accounted for.....	21.77 %

AMOUNT OF GAS PROVIDED IN M C.F.

Gas Provided.....	8,028,782
All States Including Pennsylvania.....	8,028,782

COST OF PURCHASED GAS PER M C.F.

From Independents' Wells in Pennsylvania.....	567,809
Cost.....	\$198,338.52
Average Cost Per M C.F.	\$0.2286
From Independents' Wells Outside Pennsylvania.....	None
Cost.....	-
Average Cost Per M C.F.	-
From Pennsylvania Utilities in Pennsylvania.....	350,943
Cost.....	\$108,042.90
Average Cost Per M C.F.	\$0.3079
From Pennsylvania Utilities Outside Pennsylvania.....	None
Cost.....	-
Average Cost Per M C.F.	-

WELLS

Owned or Leased During 1947	
In Pennsylvania.....	393
In All States Including Pennsylvania.....	393
Drilled During 1947	
In Pennsylvania.....	5
In All States Including Pennsylvania.....	5
Dry Holes Drilled During 1947	
In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

ACREAGE

Operated: In Pennsylvania.....	24,432
In All States Including Pennsylvania.....	24,432
Unoperated: In Pennsylvania.....	13,356
In All States Including Pennsylvania.....	13,356

CONSUMERS

In Pennsylvania.....	319
In all states including Pennsylvania.....	319
Distribution Investment Per Consumer.....	\$20.83

OPERATING STATISTICS

Fixed Capital.....	\$2,435,770.13
Operating Revenue.....	\$834,608.45
Operating Expenses Before Depreciation & Amortization.....	\$617,657.97
Operating Ratio.....	72.04 %
Gas Accounted for.....	3,247,534 M c.f.
Gas Unaccounted for.....	None M c.f.
Ratio of Unaccounted for gas to total Gas to be Accounted for.....	- %

Monongahela, Pennsylvania

AMOUNT OF GAS PRODUCED IN M C.F.

In Pennsylvania.....	262,611
In All States Including Pennsylvania.....	262,611

COST OF PURCHASED GAS PER M C.F.

From Independents' Wells in Pennsylvania.....	9.102
Net Cost.....	\$1,918.03
Average Cost Per M C.F.	\$0.2107
From Independents' Wells Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M C.F.	-
From Pennsylvania Utilities in Pennsylvania.....	13,036
Net Cost.....	\$2,872.84
Average Cost Per M C.F.	\$0.2204
From Pennsylvania Utilities Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M C.F.	-

WELLS

Owned or Leased During 1947

In Pennsylvania.....	42
In All States Including Pennsylvania.....	42

Drilled During 1947

In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

Dry Holes Drilled During 1947

In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

ACREAGE

Operated: In Pennsylvania.....	2,304
In All States Including Pennsylvania.....	2,304
Unoperated: In Pennsylvania.....	401
In All States Including Pennsylvania.....	401

CONSUMERS

In Pennsylvania.....	3,364
In all states including Pennsylvania.....	3,364
Distribution Investment Per Consumer.....	\$5.03

OPERATING STATISTICS

Fixed Capital.....	\$118,606.16
Operating Revenue.....	\$25,886.87
Operating Expenses Before Depreciation & Amortization.....	\$79,022.86
Operating Ratio.....	32.5
Gas Accounted for.....	262,611 M.C.F.
Gas Unaccounted for.....	None
Ratio of Unaccounted for gas to Total Gas to be Accounted for.....	-

AMOUNT OF GAS PRODUCED IN M C.F.

In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

AMOUNT OF GAS USED IN M C.F.

In Pennsylvania.....	None
Cost.....	-
Average Cost Per M C.F.	-
From Independent's Wells Outside Pennsylvania.....	None
Cost.....	-
Average Cost Per M C.F.	-
From Pennsylvania Utilities in Pennsylvania.....	16,039.4
Net Cost.....	\$7,217.75
Average Cost Per M C.F.	\$0.4500
From Pennsylvania Utilities Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M C.F.	-

WELLSOwned or Leased During 1947

In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

Drilled During 1947

In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

Dry Holes Drilled During 1947

In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

ACREAGE

Operated: In Pennsylvania.....	None
In All States Including Pennsylvania.....	None
Unoperated: In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

CONSUMERS

In Pennsylvania.....	386
In all states including Pennsylvania.....	386
Distribution Investment Per Consumer.....	\$37.97

OPERATING STATISTICS

Fixed Capital.....	\$28,848.06
Operating Revenues.....	\$12,987.80
Operating Expenses Before Depreciation & Amortization.....	\$11,171.57
Operating Ratio.....	86.42 %
Gas Accounted for.....	14,656 M c.f.
Gas Unaccounted for.....	1,385.4 M c.f.
Ratio of Unaccounted for gas to Total Gas to be Accounted for.....	8.63 %

AMOUNT OF GAS PRODUCED IN M C.F.

In Pennsylvania.....	1,687,759
In All States Including Pennsylvania.....	4,032,370

COST OF PURCHASED GAS IN M C.F.

From Independents' Wells in Pennsylvania.....	9,265,675
Net Cost.....	\$2,265,553.82
Average Cost Per M C.F.	\$0.2343
From Independents' Wells Outside Pennsylvania.....	2,315,711
Net Cost.....	\$459,275.16
Average Cost Per M C.F.	\$0.1983
From Pennsylvania Utilities in Pennsylvania.....	553,582
Net Cost.....	\$67,021.11
Average Cost Per M C.F.	\$0.2843
From Pennsylvania Utilities Outside Pennsylvania.....	None
Net Cost.....	—
Average Cost Per M C.F.	—

WELLS

<u>Owned or Leased During 1947</u>	
In Pennsylvania.....	115
In All States Including Pennsylvania.....	397
<u>Drilled During 1947</u>	
In Pennsylvania.....	5
In All States Including Pennsylvania.....	14
<u>Dry Holes Drilled During 1947</u>	
In Pennsylvania.....	None
In All States Including Pennsylvania.....	2

ACREAGE

Operated: In Pennsylvania.....	34,562
In All States Including Pennsylvania.....	82,870
Unoperated: In Pennsylvania.....	31,528
In All States Including Pennsylvania.....	98,826

CONSUMERS

In Pennsylvania.....	2,553
In all states including Pennsylvania.....	5,352
Distribution Investment Per Consumer.....	\$27.61

OPERATING STATISTICS

Fixed Capital.....	\$12,760,634.61
Operating Revenue.....	\$4,330,553.71
Operating Expense Before Depreciation & Amortization.....	\$2,991,428.72
Operating Ratio.....	93.25 %
Gas Accounted for.....	15,866,033 M C.F.
Gas Unaccounted for.....	None M C.F.
Ratio of Unaccounted for gas to Total Gas to be Accounted for.....	— %

AMOUNT OF GAS PRODUCED IN P. S. F.

In All States Including Pennsylvania.....	None
	None
COST OF PURCHASED GAS USED IN G. P.	
Wells in Pennsylvania.....	None
M. G. P.	
Wells Outside Pennsylvania.....	None
Cost Per M c.f.	
Pennsylvania Utilities in Pennsylvania.....	60,712
	37,032.32
Cost Per M c.f.	\$0.5389
From Pennsylvania Utilities Outside Pennsylvania.....	None
Net Cost.....	
Average Cost Per M c.f.	

WELLS

Owned or Leased During 1947	
In Pennsylvania.....	None
In All States Including Pennsylvania.....	None
Drilled During 1947	
In Pennsylvania.....	None
In All States Including Pennsylvania.....	None
Dry Holes Drilled During 1947	
In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

ACREAGE

Operated: In Pennsylvania.....	None
In All States Including Pennsylvania.....	None
Unoperated: In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

CONSUMERS

In Pennsylvania.....	618
In all states including Pennsylvania.....	618
Distribution Investment Per Consumer.....	\$78.46

OPERATING STATISTICS

Fixed Capital.....	\$121,999.31
Operating Revenue.....	\$65,839.78
Operating Expenses Before Depreciation & Amortization.....	\$59,218.38
Operating Ratio.....	91.19 %
Gas Accounted for.....	57,375 M c.f.
Gas Unaccounted for.....	11,337 M c.f.
Ratio of Unaccounted for gas to Total Gas to be Accounted for.....	16.50 %

AMOUNT OF GAS PURCHASED IN M.C.F.

In Pennsylvania.....	12,118
In All States Including Pennsylvania.....	12,118

COST OF GAS PURCHASED PER M.C.F.

From Independent's Wells In Pennsylvania.....	144,399
Net Cost.....	\$65,141.24
Average Cost Per M.C.F.	\$0.4324
From Independent's Wells Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M.C.F.	-
From Pennsylvania Utilities in Pennsylvania.....	27,781
Net Cost.....	\$12,200.45
Average Cost Per M.C.F.	\$0.4392
From Pennsylvania Utilities Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M.C.F.	-

WELLS

<u>Owned or Leased During 1947</u>	
In Pennsylvania.....	24
In All States Including Pennsylvania.....	24
<u>Drilled During 1947</u>	
In Pennsylvania.....	None
In All States Including Pennsylvania.....	None
<u>Dry Holes Drilled During 1947</u>	
In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

AGREEMENT

Operated: In Pennsylvania.....	1,844.92
In All States Including Pennsylvania.....	1,844.92
Unoperated: In Pennsylvania.....	2,501
In All States Including Pennsylvania.....	2,501

CONSUMERS

In Pennsylvania.....	1,476
In all states including Pennsylvania.....	1,476
Distribution Investment Per Consumer.....	\$64.14

OPERATING STATISTICS

Fixed Capital.....	\$561,141.23
Operating Revenue.....	\$13,001.40
Operating Expenses Before Depreciation & Amortization.....	\$95,430.43
Operating Ratio.....	83.98 %
Gas Accounted for.....	186,348 M
Gas Unaccounted for.....	None
Ratio of Unaccounted for gas to Total Gas to be Accounted for.....	-

316

ACREAGE

CONSUMERS

OPERATING STATISTICS

44

Butler, PennsylvaniaAMOUNT OF GAS PRODUCED IN M C.F.

In Pennsylvania.....	7,764
In All States Including Pennsylvania.....	7,764

COST OF PURCHASED GAS PER M C.F.

From Independents' Wells in Pennsylvania.....	42,195
Net Cost.....	\$8,544.02
Average Cost Per M C.F.	\$0.2049
From Independents' Wells Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M c.f.	-
From Pennsylvania Utilities in Pennsylvania.....	5,538
Net Cost.....	\$2,627.44
Average Cost Per M c.f.	\$0.4746
From Pennsylvania Utilities Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M c.f.	-

WELLSOwned or Leased During 1947

In Pennsylvania.....	39
In All States Including Pennsylvania.....	39

Drilled During 1947

In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

Dry Holes Drilled During 1947

In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

ACREAGE

Operated: In Pennsylvania.....	750
In All States Including Pennsylvania.....	750
Unoperated: In Pennsylvania.....	455
In All States Including Pennsylvania.....	455

CONSUMERS

In Pennsylvania.....	87
In all states including Pennsylvania.....	87
Distribution Investment Per Consumer.....	77

OPERATING STATISTICS

Fixed Capital.....	\$15,891.60
Operating Revenue.....	\$11,740.09
Operating Expenses Before Depreciation & Amortization.....	\$5,994.98
Operating Ratio.....	136.24 %
Gas Accounted for.....	49,654 M c.f.
Gas Unaccounted for.....	5,841 M c.f.
Ratio of Unaccounted for gas to Total Gas to be Accounted for.....	10.53 %

Conohocor, Pennsylvania

AMOUNT OF GAS PRODUCED IN M C.F.

In Pennsylvania.....	<u>None</u>
In All States Including Pennsylvania.....	<u>None</u>

COST OF PURCHASED GAS PER M C.F.

From Independents' Wells in Pennsylvania.....	<u>12,543</u>
Net Cost.....	<u>\$4,811.41</u>
Average Cost Per M C.F.	<u>\$0.3338</u>
From Independents' Wells Outside Pennsylvania.....	<u>None</u>
Net Cost.....	<u>-</u>
Average Cost Per M C.F.	<u>-</u>
From Pennsylvania Utilities in Pennsylvania.....	<u>None</u>
Net Cost.....	<u>-</u>
Average Cost Per M C.F.	<u>-</u>
From Pennsylvania Utilities Outside Pennsylvania.....	<u>None</u>
Net Cost.....	<u>-</u>
Average Cost Per M C.F.	<u>-</u>

WELLS

<u>Owned or Leased During 1947</u>	
In Pennsylvania.....	<u>None</u>
In All States Including Pennsylvania.....	<u>None</u>
<u>Drilled During 1947</u>	
In Pennsylvania.....	<u>None</u>
In All States Including Pennsylvania.....	<u>None</u>
<u>Dry Holes Drilled During 1947</u>	
In Pennsylvania.....	<u>None</u>
In All States Including Pennsylvania.....	<u>None</u>

ACREAGE

Operated: In Pennsylvania.....	<u>None</u>
In All States Including Pennsylvania.....	<u>None</u>
Unoperated: In Pennsylvania.....	<u>None</u>
In All States Including Pennsylvania.....	<u>None</u>

CONSUMERS

In Pennsylvania.....	<u>116</u>
In all states including Pennsylvania.....	<u>116</u>
Distribution Investment Per Consumer.....	<u>\$12.31</u>

OPERATING STATISTICS

Plant Capital.....	<u>\$1,415.00</u>	
Operating Revenue.....	<u>\$5,978.82</u>	
Operating Expenses Before Depreciation & Amortization.....	<u>\$5,750.89</u>	
Operating Ratio.....	<u>96.19</u>	\$
Gas Accounted for.....	<u>12,543</u>	M c.f.
Gas Unaccounted for.....	<u>None</u>	M c.f.
Ratio of Unaccounted for gas to Total Gas to be Accounted for.....	<u>-</u>	\$

Public Service Company of Pennsylvania
 State Capitol, Harrisburg, Pennsylvania

AMOUNT OF GAS PRODUCED IN M C.F.

In Pennsylvania.....
 In All States Including Pennsylvania.....

COST IN 1947 IN M C.F.

From Independent Wells in Pennsylvania.....
 Net Cost.....
 Average Cost Per M C.F.
 From Independent Wells Outside Pennsylvania.....
 Net Cost.....
 Average Cost Per M C.F.
 From Pennsylvania Utilities in Pennsylvania.....
 Net Cost.....
 Average Cost Per M C.F.
 From Pennsylvania Utilities Outside Pennsylvania.....
 Net Cost.....
 Average Cost Per M C.F.

WELLS

Owned or Leased During 1947
 In Pennsylvania.....
 In All States Including Pennsylvania.....
Drilled During 1947
 In Pennsylvania.....
 In All States Including Pennsylvania.....
Dry Holes Drilled During 1947
 In Pennsylvania.....
 In All States Including Pennsylvania.....

AGREEMENT

Operated: In Pennsylvania.....
 In All States Including Pennsylvania.....
Unoperated: In Pennsylvania.....
 In All States Including Pennsylvania.....

CONSUMERS

In Pennsylvania.....
 In all states including Pennsylvania.....
 Distribution Investment Per Consumer.....

OPERATING STATISTICS

Fixed Capital.....
 Operating Revenue.....
 Operating Expenses Before Depreciation & Amortization.....
 Operating Ratio.....
 Gas Accounted for.....
 Gas Unaccounted for.....
 Ratio of Unaccounted for gas to Total Gas to be Accounted for.....

*Information for the year 1947 was not furnished by this utility.

Port Allegany, Pennsylvania

AMOUNT OF GAS PRODUCED IN M C.F.

In Pennsylvania.....	98,311
In All States Including Pennsylvania.....	98,311

COST OF PURCHASED GAS PER M C.F.

From Independent Wells in Pennsylvania.....	536,060
Net Cost.....	122,666.83
Average Cost Per M C.F.	\$0.2141
From Independent Wells Outside Pennsylvania.....	498,803
Net Cost.....	\$162,694.27
Average Cost Per M C.F.	\$0.3342
From Pennsylvania Utilities in Pennsylvania.....	20,930
Net Cost.....	\$7,883.65
Average Cost Per M C.F.	\$0.3767
From Pennsylvania Utilities Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M C.F.	-

WELLS

Owned or Leased During 1947	
In Pennsylvania.....	182
In All States Including Pennsylvania.....	182
Drilled During 1947	
In Pennsylvania.....	None
In All States Including Pennsylvania.....	None
Dry Holes Drilled During 1947	
In Pennsylvania.....	1
In All States Including Pennsylvania.....	1

ACREAGE

Operated: In Pennsylvania.....	8,820.5
In All States Including Pennsylvania.....	8,820.5
Unoperated: In Pennsylvania.....	3,958.5
In All States Including Pennsylvania.....	3,958.5

CONSUMERS

In Pennsylvania.....	367
In all states including Pennsylvania.....	367
Distribution Investment Per Consumer.....	\$58.79

OPERATING STATISTICS

Fixed Capital.....	\$309,380.37
Operating Revenue.....	\$363,213.06
Operating Expenses Before Depreciation & Amortization.....	\$321,665.50
Operating Ratio.....	98.56 %
Gas Accounted for.....	993,917 M c.f.
Gas Unaccounted for.....	42,482 M c.f.
Ratio of Unaccounted for gas to Total Gas to be Accounted for	4.10 %

Brady's Bend, Pennsylvania

AMOUNT OF GAS PRODUCED IN M C.F.

In Pennsylvania.....	11,429
In All States Including Pennsylvania.....	11,429

COST OF PURCHASED GAS PER M C.F.

From Independents' Wells in Pennsylvania.....	3,596
Net Cost.....	\$605.47
Average Cost Per M C.F.	\$0.1684
From Independents' Wells Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M c.f.	-
From Pennsylvania Utilities in Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M c.f.	-
From Pennsylvania Utilities Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M c.f.	-

WELLS

<u>Owned or Leased During 1947</u>	
In Pennsylvania.....	8
In All States Including Pennsylvania.....	8
<u>Drilled During 1947</u>	
In Pennsylvania.....	1
In All States Including Pennsylvania.....	1
<u>Dry Holes Drilled During 1947</u>	
In Pennsylvania.....	1
In All States Including Pennsylvania.....	1

ACREAGE

Operated: In Pennsylvania.....	3,900
In All States Including Pennsylvania.....	3,900
Unoperated: In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

CONSUMERS

In Pennsylvania.....	185
In all states including Pennsylvania.....	185
Distribution Investment Per Consumer.....	-

OPERATING STATISTICS

Fixed Capital.....	\$92,236.67
Operating Revenue.....	\$7,871.59
Operating Expenses Before Depreciation & Amortization.....	\$8,555.39
Operating Ratio.....	105.63 %
Gas Accounted for.....	15,085 M C.F.
Gas Unaccounted for.....	None M C.F.
Ratio of Unaccounted for gas to Total Gas to be Accounted for.....	-

Washington, Pennsylvania

AMOUNT OF GAS PRODUCED IN M C.F.

In Pennsylvania.....	632,874
In All States Including Pennsylvania.....	632,874

COST OF PURCHASED GAS PER M C.F.

From Independents' Wells in Pennsylvania.....	28.817
Net Cost.....	\$6,051.57
Average Cost Per M C.F.	\$0.2100
From Independents' Wells Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M C.F.	-
From Pennsylvania Utilities in Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M C.F.	-
From Pennsylvania Utilities Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M C.F.	-

WELLS

<u>Owned or Leased During 1947</u>	
In Pennsylvania.....	149
In All States Including Pennsylvania.....	149
<u>Drilled During 1947</u>	
In Pennsylvania.....	None
In All States Including Pennsylvania.....	None
<u>Dry Holes Drilled During 1947</u>	
In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

ACREAGE

Operated: In Pennsylvania.....	6,789
In All States Including Pennsylvania.....	6,789
Unoperated: In Pennsylvania.....	1,794
In All States Including Pennsylvania.....	1,794

CONSUMERS

In Pennsylvania.....	33
In all states including Pennsylvania.....	33
Distribution Investment Per Consumer.....	-

OPERATING STATISTICS

Fixed Capital.....	\$1,489,534.58
Operating Income.....	\$163,121.60
Operating Expenses Before Depreciation & Amortization.....	\$33,597.32
Operating Ratio.....	51.25 %
Gas Accounted for.....	661.691 M c.f.
Gas Unaccounted for.....	None M c.f.
Ratio of Unaccounted for gas to Total Gas to be Accounted for	-

11-33

East Brady, PennsylvaniaAMOUNT OF GAS PRODUCED IN M C.F.

In Pennsylvania.....	77,180
In All States Including Pennsylvania.....	77,180

COST OF PURCHASED GAS PER M C.F.

From Independents' Wells in Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M C.F.	-
From Independents' Wells Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M c.f.	-
From Pennsylvania Utilities in Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M c.f.	-
From Pennsylvania Utilities Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M c.f.	-

WELLSOwned or Leased During 1947

In Pennsylvania.....	88
In All States Including Pennsylvania.....	88

Drilled During 1947

In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

Dry Holes Drilled During 1947

In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

ACREAGE

Operated: In Pennsylvania.....	5,567
In All States Including Pennsylvania.....	5,567
Unoperated: In Pennsylvania.....	2,253
In All States Including Pennsylvania.....	1,253

CONSUMERS

In Pennsylvania.....	686
In all states including Pennsylvania.....	686
Distribution Investment Per Consumer.....	\$10.78

OPERATING STATISTICS

Fixed Capital.....	\$71,536.44
Operating Revenue.....	\$41,418.19
Operating Expenses Before Depreciation & Amortization.....	\$27,132.31
Operating Ratio.....	65.59 %
Gas Accounted for.....	70,159 M c.f.
Gas Unaccounted for.....	7,021 M c.f.
Ratio of Unaccounted for gas to Total Gas to be Accounted for.....	9.10 %

AMOUNT OF GAS PRODUCED IN M C.F.

In Pennsylvania.....	545
In All States Including Pennsylvania.....	545

COST OF PURCHASED GAS PER M C.F.

From Independents' Wells in Pennsylvania.....	50,446
Net Cost.....	\$13,519.12
Average Cost Per M C.F.	\$0.2481
From Independents' Wells Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M C.F.	-
From Pennsylvania Utilities in Pennsylvania.....	87,573
Net Cost.....	\$37,312.25
Average Cost Per M C.F.	\$0.4261
From Pennsylvania Utilities Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M C.F.	-

WELLS

<u>Owned or Leased During 1947</u>	
In Pennsylvania.....	8
In All States Including Pennsylvania.....	8
<u>Drilled During 1947</u>	
In Pennsylvania.....	None
In All States Including Pennsylvania.....	None
<u>Dry Holes Drilled During 1947</u>	
In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

ACREAGE

Operated: In Pennsylvania.....	995
In All States Including Pennsylvania.....	995
Unoperated: In Pennsylvania.....	362.4
In All States Including Pennsylvania.....	362.4

CONSUMERS

In Pennsylvania.....	212
In all states including Pennsylvania.....	212
Distribution Investment Per Consumer.....	-

OPERATING STATISTICS

Fixed Capital.....	\$104,318.64
Operating Revenue.....	\$70,041.09
Operating Expenses Before Depreciation & Amortization.....	\$64,691.79
Operating Ratio.....	92.36 %
Gas Accounted for.....	131,690 M c.f.
Gas Unaccounted for.....	6,874 M c.f.
Ratio of Unaccounted for gas to Total Gas to be Accounted for.....	4.96 %

Wellsville, New York

AMOUNT OF GAS PRODUCED IN M C.F.

In Pennsylvania.....	495,960
In All States Including Pennsylvania.....	495,960

COST OF PURCHASED GAS PER M C.F.

From Independents' Wells in Pennsylvania.....	30,239
Net Cost.....	\$7,561.00
Average Cost Per M C.F.	\$0.2500
From Independents' Wells Outside Pennsylvania.....	762,598
Net Cost.....	\$284,935.79
Average Cost Per M c.f.	\$0.3737
From Pennsylvania Utilities in Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M c.f.	-
From Pennsylvania Utilities Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M c.f.	-

WELLS

Owned or Leased During 1947

In Pennsylvania.....	363
In All States Including Pennsylvania.....	363
<u>Drilled During 1947</u>	
In Pennsylvania.....	None
In All States Including Pennsylvania.....	None
<u>Dry Holes Drilled During 1947</u>	
In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

ACREAGE

Operated: In Pennsylvania.....	15,432
In All States Including Pennsylvania.....	15,432
Unoperated: In Pennsylvania.....	2,860
In All States Including Pennsylvania.....	2,860

CONSUMERS

In Pennsylvania.....	60
In all states including Pennsylvania.....	60
Distribution Investment Per Consumer.....	\$93.70

OPERATING STATISTICS

Fixed Capital.....	\$693,061.62
Operating Revenue.....	\$449,707.53
Operating Expenses Before Depreciation & Amortization.....	\$402,471.54
Operating Ratio.....	89.50 %
Gas Accounted for.....	1,263,740 M c.f.
Gas Unaccounted for.....	25,057 M c.f.
Ratio of Unaccounted for gas to Total Gas to be Accounted for	1.95 %

Pennsylvania

AMOUNT OF GAS PRODUCED IN M C.F.

In Pennsylvania.....	3,085,142
In All States Including Pennsylvania.....	3,085,142

COST OF PURCHASED GAS PER M C.F.

On Independents' wells in Pennsylvania.....	2,240,243
Net Cost.....	\$464,512.63
Average Cost Per M C.F.	\$0.2073
From Independents' wells outside Pennsylvania.....	39,635,599
Net Cost.....	\$8,572,085.82
Average Cost Per M c.f.	\$0.2623
From Pennsylvania Utilities In Pennsylvania.....	150,976
Net Cost.....	\$37,295.57
Average Cost Per M c.f.	\$0.2470
From Pennsylvania Utilities outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M c.f.	-

WELLS

Owned or Leased During 1947

In Pennsylvania.....	518
In All States Including Pennsylvania.....	518

Drilled During 1947

In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

Dry Holes Drilled During 1947

In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

ACREAGE

Operated: In Pennsylvania.....	52,927.5
In All States Including Pennsylvania.....	52,927.5
Unoperated: In Pennsylvania.....	16,936.75
In All States Including Pennsylvania.....	16,926.75

CONSUMERS

In Pennsylvania.....	202,106
In all states including Pennsylvania.....	202,106
Distribution Investment Per Consumer.....	\$7.41

OPERATING STATISTICS

Fixed Capital.....	\$6,858,951.47
Operating Revenue.....	\$16,361,965.19
Operating Expenses Before Depreciation & Amortization.....	\$15,888,930.73
Operating Ratio.....	93.44 %
Gas Accounted for.....	40,926,353.1M c.f.
Gas Unaccounted for.....	1,699,123.9 M c.f.
Ratio of Unaccounted for gas to Total Gas to be Accounted for.....	4.15 %

(Successor to George B. Fasenhauer
Lebanon, Pennsylvania)

AMOUNT OF GAS PRODUCED IN M C.F.

In Pennsylvania.....	2,511
In All States Including Pennsylvania.....	2,511

COST OF PURCHASED GAS PER M C.F.

From Independents' Wells in Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M C.F.	-
From Independents' Wells Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M C.F.	-
From Pennsylvania Utilities in Pennsylvania.....	1,206
Net Cost.....	\$522.05
Average Cost Per M C.F.	\$0.5407
From Pennsylvania Utilities Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M C.F.	-

WELLS

Owned or Leased During 1947

In Pennsylvania.....	3
In All States Including Pennsylvania.....	5

Drilled During 1947

In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

Dry Holes Drilled During 1947

In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

ACREAGE

Operated: In Pennsylvania.....	19
In All States Including Pennsylvania.....	19
Unoperated: In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

CONSUMERS

In Pennsylvania.....	62
In all states including Pennsylvania.....	62
Distribution Investment Per Consumer.....	-

OPERATING STATISTICS

Fixed Capital.....	\$105.00
Operating Revenue.....	\$2,085.00
Operating Expenses Before Depreciation & Amortization.....	\$1,591.58
Operating Ratio.....	83.45
Gas Accounted for.....	5,719
Gas Unaccounted for.....	526
Ratio of Unaccounted for gas to Total Gas to be Accounted for.....	-

VOLUME OF GAS PRODUCED IN 1947

.....	10,777
Including Pennsylvania.....	10,777

COST OF PURCHASED GAS PER M C.F.

From Independents' Wells in Pennsylvania.....	None
Average Cost Per M C.F.	-
From Independents' Wells Outside Pennsylvania.....	None
Average Cost Per M C.F.	-
From Pennsylvania Utilities in Pennsylvania.....	None
Average Cost Per M C.F.	-
From Pennsylvania Utilities Outside Pennsylvania.....	None
Average Cost Per M C.F.	-

WELLS

<u>Owned or Leased During 1947</u>	
In Pennsylvania.....	*
In All States Including Pennsylvania.....	*
<u>Drilled During 1947</u>	
In Pennsylvania.....	None
In All States Including Pennsylvania.....	None
<u>Dry Holes Drilled During 1947</u>	
In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

ACREAGE

Operated: In Pennsylvania.....	1,000
In All States Including Pennsylvania.....	1,000
Unoperated: In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

CONSUMERS

In Pennsylvania.....	51
In all states including Pennsylvania.....	51
Distribution Investment Per Consumer.....	-

OPERATING STATISTICS

Fixed Capital.....	\$2,000.00
Operating Revenue.....	\$2,371.51
Operating Expenses Before Depreciation & Amortization.....	\$600.00
Operating Ratio.....	25.50 %
Gas Accounted for.....	10,777 M c.f.
Gas Unaccounted for.....	None M c.f.
Ratio of Unaccounted for gas to Total Gas to be Accounted for.....	- %

*Gas Produced from Oil Wells.

Connoquenessing, PennsylvaniaAMOUNT OF GAS PRODUCED IN M C.F.

In Pennsylvania.....	1,834
In All States Including Pennsylvania.....	1,834

COST OF PURCHASED GAS PER M C.F.

From Independents' Wells in Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M C.F.	-
From Independents' Wells Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M C.F.	-
From Pennsylvania Utilities in Pennsylvania.....	2,007
Net Cost.....	\$1,025.00
Average Cost Per M c.f.	\$0.5107
From Pennsylvania Utilities Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M c.f.	-

WELLSOwned or Leased During 1947

In Pennsylvania.....	1
In All States Including Pennsylvania.....	1

Drilled During 1947

In Pennsylvania.....	1
In All States Including Pennsylvania.....	1

Dry Holes Drilled During 1947

In Pennsylvania.....	1
In All States Including Pennsylvania.....	1

ACREAGE

Operated: In Pennsylvania.....	170
In All States Including Pennsylvania.....	170
Unoperated: In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

CONSUMERS

In Pennsylvania.....	47
In all states including Pennsylvania.....	47
Distribution Investment Per Consumer.....	-

OPERATING STATISTICS

Fixed Capital.....	\$9,000.00
Operating Revenue.....	\$2,762.10
Operating Expenses Before Depreciation & Amortization.....	\$2,085.70
Operating Ratio.....	75.81 %
Gas Accounted for.....	5,841 M C.F.
Gas Unaccounted for.....	None M C.F.
Ratio of Unaccounted for gas to Total Gas to be Accounted for.....	-

Pennsylvania

AMOUNT OF GAS TRANSMITTED IN M C.F.

In Pennsylvania.....	5,955
In All States Including Pennsylvania.....	5,955

COST OF PURCHASED GAS PER M C.F.

From Independents' Wells in Pennsylvania.....	29,283
Net Cost.....	\$6,422.39
Average Cost Per M C.F.	\$0.2193
From Independents' Wells Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M C.F.	-
From Pennsylvania Utilities in Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M C.F.	-
From Pennsylvania Utilities Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M C.F.	-

WELLS

Owned or Leased During 1947

In Pennsylvania.....	26
In All States Including Pennsylvania.....	26

Drilled During 1947

In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

Dry Holes Drilled During 1947

In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

ACREAGE

Operated: In Pennsylvania.....	1,500
In All States Including Pennsylvania.....	1,500
Unoperated: In Pennsylvania.....	200
In All States Including Pennsylvania.....	200

CONSUMERS

In Pennsylvania.....	54
In all states including Pennsylvania.....	54
Distribution Investment Per Consumer.....	-

OPERATING STATISTICS

Fixed Capital.....	\$137,728.03
Operating Revenue.....	\$10,064.40
Operating Expenses Before Depreciation & Amortization.....	\$10,575.43
Operating Ratio.....	105.03 %
Gas Accounted for.....	33,514 M c.f.
Gas Unaccounted for.....	1,724 M c.f.
Ratio of Unaccounted for gas to Total Gas to be Accounted for.....	4.89 %

Pennsylvania

AMOUNT OF GAS PRODUCED IN M. C. F.

In Pennsylvania	47,273
In All States Including Pennsylvania	47,273

COST OF PURCHASED GAS PER M. C. F.

From Independents' Wells in Pennsylvania	None
Net Cost	-
Average Cost Per M. C. F.	-
From Independents' Wells Outside Pennsylvania	None
Net Cost	-
Average Cost Per M. C. F.	-
From Pennsylvania Utilities in Pennsylvania	None
Net Cost	-
Average Cost Per M. C. F.	-
From Pennsylvania Utilities Outside Pennsylvania	None
Net Cost	-
Average Cost Per M. C. F.	-

WELLS

Owned or Leased During 1947

In Pennsylvania	11
In All States Including Pennsylvania	10

Drilled During 1947

In Pennsylvania	1
In All States Including Pennsylvania	1

Dry Holes Drilled During 1947

In Pennsylvania	None
In All States Including Pennsylvania	None

ACREAGE

Operated: In Pennsylvania	563.5
In All States Including Pennsylvania	563.5
Unoperated: In Pennsylvania	1,698
In All States Including Pennsylvania	1,698

CONSUMERS

In Pennsylvania	48
In all states including Pennsylvania	48
Distribution Investment Per Consumer	-

OPERATING STATISTICS

Fixed Capital	500,646.34
Operating Revenue	11,008.65
Operating Expenses Before Depreciation & Amortization	25,631.38
Operating Ratio	23.06
Gas Accounted for	27,615
Gas Unaccounted for	1,668
Ratio of Unaccounted for gas to Total Gas to be Accounted for	5.65

27. PennsylvaniaAMOUNT OF GAS PRODUCED IN M C.F.

In All States Including Pennsylvania.....	9,667
	9,667

COST OF PURCHASED GAS PER M C.F.

From Independents' Wells in Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M C.F.	-
From Independents' Wells Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M c.f.	-
From Pennsylvania Utilities in Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M c.f.	-
From Pennsylvania Utilities Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M c.f.	-

WELLSOwned or Leased During 1947

In Pennsylvania.....	11
In All States Including Pennsylvania.....	11

Drilled During 1947

In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

Dry Holes Drilled During 1947

In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

ACREAGE

Operated: In Pennsylvania.....	109
In All States Including Pennsylvania.....	109
Unoperated: In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

CONSUMERS

In Pennsylvania.....	136
In all states including Pennsylvania.....	136
Distribution Investment Per Consumer.....	-

OPERATING STATISTICS

Fixed Capital.....	\$46,247.39
Operating Revenue.....	\$4,786.59
Operating Expenses Before Depreciation & Amortization.....	\$4,556.55
Operating Ratio.....	95.01 %
Gas Accounted for.....	7,420 M c.f.
Gas Unaccounted for.....	2,247 M c.f.
Ratio of Unaccounted for gas to Total Gas to be Accounted for.....	23.24 %

10-1-1947

STATE OF PENNSYLVANIA

In Pennsylvania	1947
In All States Including Pennsylvania	1947
From Independent Wells Drilled During 1947	
Net Cost	1947
Average Cost Per Well	1947
From Independent Wells Drilled in Pennsylvania	None
Net Cost	
Average Cost Per Well	
From Pennsylvania Utilities Drilled in Pennsylvania	1947
Average Cost Per Well	1947
From Pennsylvania Utilities Drilled in Pennsylvania	None
Net Cost	
Average Cost Per Well	

WELLS

Owned or Leased During 1947	
In Pennsylvania	11
In All States Including Pennsylvania	11
Drilled During 1947	
In Pennsylvania	11
In All States Including Pennsylvania	11
Dry Holes Drilled During 1947	
In Pennsylvania	0
In All States Including Pennsylvania	None

Operated:	
In All States Including Pennsylvania	11
Unoperated:	
In All States Including Pennsylvania	11

In Pennsylvania	343
In all states including Pennsylvania	343
Distribution Investment Per Consumer	

OPERATING STATISTICS

Operating Revenues	1947
Operating Expenses Net of Depreciation & Amortization	1947
Operating Ratio	1947
Gas Accounted for	1947
Gas Unaccounted for	1947
Ratio of Unaccounted for gas to Total Gas to be Accounted for	1947

State: Pa., Pennsylvania

AMOUNT OF GAS PRODUCED IN M C.F.

In Pennsylvania.....	5,837
In All States Including Pennsylvania.....	5,837

COST OF PURCHASED GAS PER M C.F.

From Independents' Wells in Pennsylvania.....	None
Average Cost Per M C.F.	-
From Independents' Wells Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M c.f.	-
From Pennsylvania Utilities in Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M c.f.	-
From Pennsylvania Utilities Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M c.f.	-

WELLS

<u>Owned or Leased During 1947</u>	
In Pennsylvania.....	13
In All States Including Pennsylvania.....	13
<u>Drilled During 1947</u>	
In Pennsylvania.....	None
In All States Including Pennsylvania.....	None
<u>Dry Holes Drilled During 1947</u>	
In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

ACREAGE

Operated: In Pennsylvania.....	553.5
In All States Including Pennsylvania.....	553.5
Unoperated: In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

CONSUMERS

In Pennsylvania.....	92
In all states including Pennsylvania.....	92
Distribution Investment Per Consumer.....	\$31.90

OPERATING STATISTICS

Fixed Capital.....	\$31,679.25
Operating Revenue.....	\$7,256.59
Operating Expenses Before Depreciation & Amortization.....	\$5,804.02
Operating Ratio.....	79.98 %
Gas Accounted for.....	5,837 M c.f.
Gas Unaccounted for.....	None M c.f.
Ratio of Unaccounted for gas to Total Gas to be Accounted for.....	- %

South Heights, Pennsylvania

AMOUNT OF GAS PRODUCED IN M C.F.

In Pennsylvania.....	52,359
In All States Including Pennsylvania.....	52,359

COST OF PURCHASED GAS PER M C.F.

From Independents' Wells in Pennsylvania.....	2,474	
Net Cost.....	\$504.45	(E)
Average Cost Per M C.F.	\$0.2059	(E)
From Independents' Wells Outside Pennsylvania.....	None	
Net Cost.....	-	
Average Cost Per M C.F.	-	
From Pennsylvania Utilities in Pennsylvania.....	26,964	
Net Cost.....	\$12,942.72	(E)
Average Cost Per M C.F.	\$0.4800	(E)
From Pennsylvania Utilities Outside Pennsylvania.....	None	
Net Cost.....	-	
Average Cost Per M C.F.	-	

WELLS

<u>Owned or Leased During 1947</u>	
In Pennsylvania.....	60
In All States Including Pennsylvania.....	60
<u>Drilled During 1947</u>	
In Pennsylvania.....	None
In All States Including Pennsylvania.....	None
<u>Dry Holes Drilled During 1947</u>	
In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

ACREAGE

Operated: In Pennsylvania.....	6,589
In All States Including Pennsylvania.....	6,589
Unoperated: In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

CONSUMERS

In Pennsylvania.....	651
In all states including Pennsylvania.....	651
Distribution Investment Per Consumer.....	-

OPERATING STATISTICS

Fixed Capital.....	\$75,000.00	(E)
Operating Revenue.....	\$35,308.70	
Operating Expense Before Depreciation & Amortization.....	\$89,977.83	(E)
Operating Ratio.....	90.00	%
Gas Accounted for.....	81,897	M C.F.
Gas Unaccounted for.....	3,275	M C.F.
Ratio of Unaccounted for gas to Total Gas to be Accounted for	4.00	%

(E) Estimated

ACCOUNT OF GAS PRODUCED IN M. C. F.

In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

COST OF PURCHASED GAS PER M. C. F.

From Independents' Wells in Pennsylvania.....	15,071
Net Cost.....	\$6,038.40
Average Cost Per M. C. F.	\$0.4000
From Independents' Wells Outside Pennsylvania.....	None
Average Cost Per M. C. F.	6,726
on Pennsylvania Utilities in Pennsylvania.....	\$3,381.60
Net Cost.....	\$0.5028
Average Cost Per M. C. F.	None
From Pennsylvania Utilities Outside Pennsylvania.....	None
Net Cost.....	None
Average Cost Per M. C. F.	None

WELLS

<u>Owned or Leased During 1947</u>	
In Pennsylvania.....	None
In All States Including Pennsylvania.....	None
<u>Drilled During 1947</u>	
In Pennsylvania.....	None
In All States Including Pennsylvania.....	None
<u>Dry Holes Drilled During 1947</u>	
In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

ACREAGE

Operated: In Pennsylvania.....	None
In All States Including Pennsylvania.....	None
Unoperated: In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

CONSUMERS

In Pennsylvania.....	212
In all states including Pennsylvania.....	212
Distribution Investment Per Consumer.....	\$79.18

OPERATING STATISTICS

Fixed Capital.....	\$16,785.23
Operating Revenue.....	\$11,031.24
Operating Expenses Before Depreciation & Amortization.....	\$11,106.51
Operating Ratio.....	100.58
Gas Accounted for.....	19,709 M c.f.
Gas Unaccounted for.....	8.58 M c.f.
Ratio of Unaccounted for gas to Total Gas to be Accounted for.....	9.58

Pittsburgh, PennsylvaniaAMOUNT OF GAS PRODUCED IN M C.F.

In Pennsylvania.....	8,029,004
In All States Including Pennsylvania.....	10,744,203

COST OF PURCHASED GAS PER M C.F.

From Independents' Wells in Pennsylvania.....	9,510,403
Net Cost.....	\$2,486,626.21
Average Cost Per M C.F.	\$0.3615
From Independents' Wells Outside Pennsylvania.....	42,892,619
Net Cost.....	\$9,452,942.20
Average Cost Per M C.F.	\$0.2204
From Pennsylvania Utilities in Pennsylvania.....	1,243,390
Net Cost.....	\$431,278.88
Average Cost Per M C.F.	\$0.3414
From Pennsylvania Utilities Outside Pennsylvania.....	6,097
Net Cost.....	\$1,874.83
Average Cost Per M C.F.	\$0.3075

WELLSOwned or Leased During 1947

In Pennsylvania.....	1,531
In All States Including Pennsylvania.....	2,136

Drilled During 1947

In Pennsylvania.....	30
In All States Including Pennsylvania.....	23

Dry Holes Drilled During 1947

In Pennsylvania.....	4
In All States Including Pennsylvania.....	4

ACREAGE

Operated: In Pennsylvania.....	152,793
In All States Including Pennsylvania.....	176,854
Unoperated: In Pennsylvania.....	191,650
In All States Including Pennsylvania.....	265,803

CONSUMERS

In Pennsylvania.....	192,811
In all states including Pennsylvania.....	251,729
Distribution Investment Per Consumer.....	\$65.05

OPERATING STATISTICS

Fixed Capital.....	\$72,764,210.35
Operating Revenue.....	\$26,672,345.75 *
Operating Expenses Before Depreciation & Amortization.....	\$22,475,447.90
Operating Ratio.....	79.95 %
Gas Accounted for.....	75,490,692 M C.F.
Gas Unaccounted for.....	6,538,087 M C.F.
Ratio of Unaccounted for gas to Total Gas to be Accounted for.....	8.17 %

* Includes Revenues and Expenses of Manufactured Gas.

** Includes 2,948,791 M C.F. Mfg'd Gas Purchased @ \$0.2661 = \$719,850.46
also 85,337 M C.F. Mfg'd Gas Produced and Mixed with Nat. Gas.

William A. Vener (Chief)
Pittsburgh, Pennsylvania

AMOUNT OF GAS PRODUCED IN M C.F.

In Pennsylvania.....	19,324
In All States Including Pennsylvania.....	19,324

COST OF PURCHASED GAS PER M C.F.

From Independents' Wells in Pennsylvania.....	None
Average Cost Per M C.F.	-
From Independents' Wells Outside Pennsylvania.....	None
Average Cost Per M C.F.	-
From Pennsylvania Utilities in Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M C.F.	-
From Pennsylvania Utilities Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M C.F.	-

WELLS

Owned or Leased During 1947	
In Pennsylvania.....	10
In All States Including Pennsylvania.....	10
Drilled During 1947	
In Pennsylvania.....	None
In All States Including Pennsylvania.....	None
Dry Holes Drilled During 1947	
In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

ACREAGE

Operated: In Pennsylvania.....	530
In All States Including Pennsylvania.....	530
Unoperated: In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

CONSUMERS

In Pennsylvania.....	102
In all states including Pennsylvania.....	102
Distribution Investment Per Consumer.....	\$25.53

OPERATING STATISTICS

Fixed Capital.....	\$2,500.00
Operating Revenue.....	\$5,580.07
Operating Expenses Before Depreciation & Amortization.....	\$4,552.98
Operating Ratio.....	81.58
Gas Accounted for.....	19,324 M C.F.
Gas Unaccounted for.....	None M C.F.
Ratio of Unaccounted for gas to Total Gas to be Accounted for.....	-

Marienville, PennsylvaniaAMOUNT OF GAS PRODUCED IN M. C. F.

In Pennsylvania.....	14,339
In All States Including Pennsylvania.....	14,339

COST OF PURCHASED GAS PER M. C. F.

From Independents' Wells in Pennsylvania.....	33,507
Net Cost.....	\$0.2652
Average Cost Per M. C. F.	0.2652
From Independents' Wells Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M. C. F.	-
From Pennsylvania Utilities in Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M. C. F.	-
From Pennsylvania Utilities Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M. C. F.	-

WELLS

<u>Owned or Leased During 1947</u>	
In Pennsylvania.....	46
In All States Including Pennsylvania.....	46
<u>Drilled During 1947</u>	
In Pennsylvania.....	3
In All States Including Pennsylvania.....	3
<u>Dry Holes Drilled During 1947</u>	
In Pennsylvania.....	4
In All States Including Pennsylvania.....	4

ACREAGE

Operated: In Pennsylvania.....	4,860
In All States Including Pennsylvania.....	4,860
Unoperated: In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

CONSUMERS

In Pennsylvania.....	299
In all states including Pennsylvania.....	299
Distribution Investment Per Consumer.....	\$72.93

OPERATING STATISTICS

Fixed Capital.....	\$526,238.12
Operating Revenue.....	\$24,871.34
Operating Expenses Before Depreciation & Amortization.....	\$25,151.48
Operating Ratio.....	101.15 %
Gas Accounted for.....	47,846 M. C. F.
Gas Unaccounted for.....	None M. C. F.
Ratio of Unaccounted for gas to Total Gas to be Accounted for.....	- %

AMOUNT OF GAS PRODUCED IN M C.F.

In Pennsylvania.....	34,420
In All States Including Pennsylvania.....	34,420

COST OF PURCHASED GAS PER M C.F.

From Independents' Wells in Pennsylvania.....	None
Net Cost.....	
Average Cost Per M C.F.....	
From Independents' Wells Outside Pennsylvania.....	None
Net Cost.....	
Average Cost Per M C.F.....	
From Pennsylvania Utilities in Pennsylvania.....	3.224
Net Cost.....	\$2,314.20
Average Cost Per M C.F.....	30.7178
From Pennsylvania Utilities Outside Pennsylvania.....	None
Net Cost.....	
Average Cost Per M C.F.....	

WELLS

<u>Owned or Leased During 1947</u>	
In Pennsylvania.....	30
In All States Including Pennsylvania.....	30
<u>Drilled During 1947</u>	
In Pennsylvania.....	None
In All States Including Pennsylvania.....	None
<u>Dry Holes Drilled During 1947</u>	
In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

ACREAGE

Operated: In Pennsylvania.....	785
In All States Including Pennsylvania.....	785
Theroperated: In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

CONSUMERS

In Pennsylvania.....	152
In all states including Pennsylvania.....	152
Distribution Investment Per Consumer.....	\$12.16

OPERATING STATISTICS

Fixed Capital.....	\$33,045.62
Operating Revenue.....	\$20,328.71
Operating Expenses Before Depreciation & Amortization.....	\$12,240.13
Operating Ratio.....	60.23 %
Gas Accounted for.....	37,644 M C.F.
Gas Unaccounted for.....	None M C.F.
Ratio of Unaccounted for gas to Total Gas to be Accounted for.....	0 %

Oil City, Pennsylvania

AMOUNT OF GAS PRODUCED IN M. C. F.

In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

COST OF PURCHASED GAS PER M. C. F.

From Independents' Wells in Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M. C. F.	-
From Independents' Wells Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M. C. F.	-
From Pennsylvania Utilities in Pennsylvania.....	50,919
Net Cost.....	\$24,441.12
Average Cost Per M. C. F.	\$0.4800
From Pennsylvania Utilities Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M. C. F.	-

WELLS

<u>Owned or Leased During 1947</u>	
In Pennsylvania.....	None
In All States Including Pennsylvania.....	None
<u>Drilled During 1947</u>	
In Pennsylvania.....	None
In All States Including Pennsylvania.....	None
<u>Dry Holes Drilled During 1947</u>	
In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

ACREAGE

Operated: In Pennsylvania.....	None
In All States Including Pennsylvania.....	None
Unoperated: In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

CONSUMERS

In Pennsylvania.....	594
In all states including Pennsylvania.....	594
Distribution Investment Per Consumer.....	\$85.06

OPERATING STATISTICS

Fixed Capital.....	\$50,000.00
Operating Revenue.....	\$33,815.97
Operating Expenses Before Depreciation & Amortization.....	\$30,424.45
Operating Ratio.....	89.97 %
Gas Accounted for.....	50,919 M. C. F.
Gas Unaccounted for.....	None M. C. F.
Ratio of Unaccounted for gas to Total Gas to be Accounted for	- %

AMOUNT OF GAS PRODUCED IN M C.F.

In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

COST OF PURCHASED GAS PER M C.F.

From Independents' Wells in Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M C.F.	-
From Independents' Wells Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M C.F.	-
From Pennsylvania Utilities in Pennsylvania.....	93,982
Net Cost.....	\$45,111.38
Average Cost Per M C.F.	\$0.4800
From Pennsylvania Utilities Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M C.F.	-

WELLS

<u>Owned or Leased During 1947</u>	
In Pennsylvania.....	None
In All States Including Pennsylvania.....	None
<u>Drilled During 1947</u>	
In Pennsylvania.....	None
In All States Including Pennsylvania.....	None
<u>Dry Holes Drilled During 1947</u>	
In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

ACREAGE

Operated: In Pennsylvania.....	None
In All States Including Pennsylvania.....	None
Unoperated: In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

CONSUMERS

In Pennsylvania.....	780
In all states including Pennsylvania.....	780
Distribution Investment Per Consumer.....	-

OPERATING STATISTICS

Fixed Capital.....	\$52,819.93	
Operating Revenues.....	\$25,777.72	
Operating Expenses Before Depreciation & Amortization.....	\$20,540.54	
Operating Ratio.....	93.04	
Gas Accounted for.....	93,982	M C.F.
Gas Unaccounted for.....	None	M C.F.
Ratio of Unaccounted for gas to Total Gas to be Accounted for.....	-	

North Girard, Pennsylvania

AMOUNT OF GAS PRODUCED IN M C.F.

In Pennsylvania.....	2,009.25
In All States Including Pennsylvania.....	2,009.25

COST OF PURCHASED GAS PER M C.F.

From Independents' Wells in Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M C.F.	-
From Independents' Wells Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M c.f.	-
From Pennsylvania Utilities in Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M c.f.	-
From Pennsylvania Utilities Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M c.f.	-

WELLS

<u>Owned or Leased During 1947</u>	
In Pennsylvania.....	18
In All States Including Pennsylvania.....	18
<u>Drilled During 1947</u>	
In Pennsylvania.....	None
In All States Including Pennsylvania.....	None
<u>Dry Holes Drilled During 1947</u>	
In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

ACREAGE

Operated: In Pennsylvania.....	290
In All States Including Pennsylvania.....	290
Unoperated: In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

CONSUMERS

In Pennsylvania.....	235
In all states including Pennsylvania.....	235
Distribution Investment Per Consumer.....	-

OPERATING STATISTICS

Fixed Capital.....	7,180.54	
Operating Revenue.....	2,107.40	
Operating Expenses Before Depreciation & Amortization.....	2,202.46	
Operating Ratio.....	75.19	
Gas Accounted for.....	3,959.25	M c.f.
Gas Unaccounted for.....	None	M c.f.
Ratio of Unaccounted for gas to Total Gas to be Accounted for.....	-	

AMOUNT OF GAS PRODUCED IN M C.F.

In Pennsylvania.....	43,097
In All States Including Pennsylvania.....	43,097

COST OF PURCHASED GAS PER M C.F.

From Independents' Wells in Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M C.F.	-
From Independents' Wells Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M C.F.	-
From Pennsylvania Utilities in Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M C.F.	-
From Pennsylvania Utilities Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M C.F.	-

WELLS

<u>Owned or Leased During 1947</u>	
In Pennsylvania.....	36
In All States Including Pennsylvania.....	36
<u>Drilled During 1947</u>	
In Pennsylvania.....	2
In All States Including Pennsylvania.....	2
<u>Dry Holes Drilled During 1947</u>	
In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

ACREAGE

Operated: In Pennsylvania.....	1,155
In All States Including Pennsylvania.....	1,155
Unoperated: In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

CONSUMERS

In Pennsylvania.....	53
In all states including Pennsylvania.....	53
Distribution Investment Per Consumer.....	\$95.95

OPERATING STATISTICS

Fixed Capital.....	\$50,766.81
Operating Revenue.....	\$14,634.91
Operating Expenses Before Depreciation & Amortization.....	\$5,414.19
Operating Ratio.....	37.00 %
Gas Accounted for.....	43,097 M C.F.
Gas Unaccounted for.....	None M C.F.
Ratio of unaccounted for gas to Total Gas to be accounted for.....	-

PennsylvaniaAMOUNT OF GAS PRODUCED IN M C.F.

In Pennsylvania.....	52,328
In All States Including Pennsylvania.....	52,328

COST OF PURCHASED GAS PER M C.F.

From Independents' Wells in Pennsylvania.....	40,395
Net Cost.....	10,837.60
Average Cost Per M C.F.	0.2694
From Independents' Wells Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M c.f.	-
From Pennsylvania Utilities in Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M c.f.	-
From Pennsylvania Utilities Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M c.f.	-

WELLS

<u>Owned or Leased During 1947</u>	
In Pennsylvania.....	58
In All States Including Pennsylvania.....	58
<u>Drilled During 1947</u>	
In Pennsylvania.....	None
In All States Including Pennsylvania.....	None
<u>Dry Holes Drilled During 1947</u>	
In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

ACREAGE

Operated: In Pennsylvania.....	1,256.22
In All States Including Pennsylvania.....	1,256.22
Unoperated: In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

CONSUMERS

In Pennsylvania.....	20
In all states including Pennsylvania.....	20
Distribution Investment Per Consumer.....	\$100.00

OPERATING STATISTICS

Fixed Capital.....	\$315,958.80
Operating Revenue.....	\$27,700.50
Operating Expenses Before Depreciation & Amortization.....	\$23,011.69
Operating Ratio.....	88.07
Gas Accounted for.....	78,715 M c.f.
Gas Unaccounted for.....	None M c.f.
Ratio of Unaccounted for gas to Total Gas to be Accounted for.....	-

PennsylvaniaAMOUNT OF GAS PRODUCED IN M C.F.

In Pennsylvania.....	18,478
In All States Including Pennsylvania.....	18,478

COST OF PURCHASED GAS PER M C.F.

From Independents' Wells in Pennsylvania.....	91.939
Net Cost.....	\$37,449.85
Average Cost Per M C.F.	20.4075
From Independents' Wells Outside Pennsylvania.....	None
Net Cost.....	None
Average Cost Per M c.f.	None
From Pennsylvania Utilities in Pennsylvania.....	None
Net Cost.....	None
Average Cost Per M c.f.	None
From Pennsylvania Utilities Outside Pennsylvania.....	None
Net Cost.....	None
Average Cost Per M c.f.	None

WELLSOwned or Leased During 1947

In Pennsylvania.....	47
In All States Including Pennsylvania.....	47

Drilled During 1947

In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

New Holes Drilled During 1947

In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

ACREAGE

Operated: In Pennsylvania.....	9,103.62
In All States Including Pennsylvania.....	9,103.62
Unoperated: In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

CONSUMERS

In Pennsylvania.....	690
In all states including Pennsylvania.....	690
Distribution Investment Per Consumer.....	\$27.01

OPERATING STATISTICS

Fixed Capital.....	\$374,622.57
Operating Revenue.....	\$55,233.14
Operating Expenses Before Depreciation & Amortization.....	\$50,477.58
Operating Ratio.....	61.38 %
Gas Accounted for.....	90,406 M c.f.
Gas Unaccounted for.....	20,011 M c.f.
Ratio of Unaccounted for gas to Total Gas to be Accounted for	18.12 %

Mount Morris, Pennsylvania

AMOUNT OF GAS PRODUCED IN M. C. F.

In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

COST OF PURCHASED GAS PER M. C. F.

From Independents' Wells in Pennsylvania.....	2,609
Net Cost.....	\$526.56
Average Cost Per M. C. F.	\$0.2019
From Independents' Wells Outside Pennsylvania.....	21,380
Net Cost.....	\$6,545.84
Average Cost Per M. C. F.	\$0.3062
From Pennsylvania Utilities in Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M. C. F.	-
From Pennsylvania Utilities Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M. C. F.	-

WELLS

Owned or Leased During 1947	
In Pennsylvania.....	None
In All States Including Pennsylvania.....	None
Drilled During 1947	
In Pennsylvania.....	None
In All States Including Pennsylvania.....	None
Dry Holes Drilled During 1947	
In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

ACREAGE

Operated: In Pennsylvania.....	None
In All States Including Pennsylvania.....	None
Unoperated: In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

CONSUMERS

In Pennsylvania.....	111
In all states including Pennsylvania.....	37
Distribution Investment Per Consumer.....	\$5.00

OPERATING STATISTICS

Fixed Capital.....	\$1,518,997
Operating Revenue.....	\$1,741,000
Operating Expenses Before Depreciation & Amortization.....	\$721,000
Operating Ratio.....	100%
Gas Accounted for.....	3,752,000
Gas Unaccounted for.....	25,000
Ratio of Unaccounted for gas to Total Gas to be Accounted for.....	0.67%

OF GAS PRODUCED IN M.C.F.

	343,723
In All States Including Pennsylvania.....	1,315,331

COST OF PURCHASED GAS PER M.C.F.

From Independents' Wells in Pennsylvania.....	218,540
Average Cost Per M.C.F.	\$46,985.55
From Independents' Wells Outside Pennsylvania.....	\$0.2150
Net Cost.....	2,633,775
Average Cost Per M.C.F.	\$478,929.84
From Pennsylvania Utilities in Pennsylvania.....	\$0.1818
Net Cost.....	420,311
Average Cost Per M.C.F.	\$162,143.51
From Pennsylvania Utilities Outside Pennsylvania.....	\$0.3858
Net Cost.....	3,810,731
Average Cost Per M.C.F.	\$1,096,185.09
	\$0.3900

Owned or Leased During 1947

In Pennsylvania.....	149
In All States Including Pennsylvania.....	838

Drilled During 1947

In Pennsylvania.....	None
In All States Including Pennsylvania.....	3

Dry Holes Drilled During 1947

In Pennsylvania.....	None
In All States Including Pennsylvania.....	1

ACREAGE

Operated: In Pennsylvania.....	13,784
In All States Including Pennsylvania.....	36,689
Unoperated: In Pennsylvania.....	12,944
In All States Including Pennsylvania.....	86,436

CONSUMERS

In Pennsylvania.....	538
In all states including Pennsylvania.....	47,712
Distribution Investment Per Consumer.....	\$62.75

OPERATING STATISTICS

Fixed Capital.....	\$9,448,395.14
Operating Revenue.....	\$3,419,602.97
Operating Expenses Before Depreciation & Amortization.....	\$2,943,897.78
Ratio of Unaccounted for gas to Total Gas to be Accounted for.....	86.09 %
Cost of Gas to be Accounted for.....	7,567,807 M c.f.
Cost of Gas to be Accounted for.....	610,827 M c.f.
Ratio of Unaccounted for gas to Total Gas to be Accounted for.....	7.47 %

Waynesburg, PennsylvaniaAMOUNT OF GAS PRODUCED IN M. C. F.

In Pennsylvania.....	4,280
In All States Including Pennsylvania.....	4,280

COST OF PURCHASED GAS PER M. C. F.

From Independents' Wells in Pennsylvania.....	1.839
Net Cost.....	\$735.60
Average Cost Per M. C. F.	\$0.4000
From Independents' Wells Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M. C. F.	-
From Pennsylvania Utilities in Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M. C. F.	-
From Pennsylvania Utilities Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M. C. F.	-

WELLSOwned or Leased During 1947

In Pennsylvania.....	3
In All States Including Pennsylvania.....	2

Drilled During 1947

In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

Dry Holes Drilled During 1947

In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

ACREAGE

Operated: In Pennsylvania.....	60
In All States Including Pennsylvania.....	60
Unoperated: In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

CONSUMERS

In Pennsylvania.....	47
In all states including Pennsylvania.....	47
Distribution Investment Per Consumer.....	-

OPERATING STATISTICS

Fixed Capital.....	\$11,548.39
Operating Revenue.....	\$ 2,399.07
Operating Expenses Before Depreciation & Amortization.....	\$ 1,941.62
Operating Ratio.....	80.93 %
Gas Accounted for.....	6,119 M. C. F.
Gas Unaccounted for.....	None M. C. F.
Ratio of Unaccounted for gas to Total Gas to be Accounted for	- %

Conoco, Pennsylvania

AMOUNT OF GAS PRODUCED IN M C.F.

In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

COST OF PURCHASED GAS PER M C.F.

From Independents' Wells in Pennsylvania.....	20,714
Net Cost.....	\$5,178.50
Average Cost Per M C.F.	\$0.2500
From Independents' Wells Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M c.f.	-
From Pennsylvania Utilities in Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M c.f.	-
From Pennsylvania Utilities Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M c.f.	-

WELLS

Owned or Leased During 1947

In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

Drilled During 1947

In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

Dry Holes Drilled During 1947

In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

ACREAGE

Operated: In Pennsylvania.....	None
In All States Including Pennsylvania.....	None
Unoperated: In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

CONSUMERS

In Pennsylvania.....	108
In all states including Pennsylvania.....	108
Distribution Investment Per Consumer.....	-

OPERATING STATISTICS

Fixed Capital.....	\$35,575.02
Operating Revenue.....	\$ 8,134.24
Operating Expenses Before Depreciation & Amortization.....	\$ 9,397.56
Operating Ratio.....	115.40 %
Gas Accounted for.....	19,180 M C.F.
Gas Unaccounted for.....	1,534 M C.F.
Ratio of Unaccounted for gas to Total Gas to be Accounted for.....	7.41 %

North East, Pennsylvania

AMOUNT OF GAS PRODUCED IN M. C. F.

In Pennsylvania.....	1,568.2
In All States Including Pennsylvania.....	1,568.2

COST OF PURCHASED GAS PER M. C. F.

From Independents' Wells in Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M. C. F.	-
From Independents' Wells Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M. C. F.	-
From Pennsylvania Utilities in Pennsylvania.....	64,592
Net Cost.....	32,421.60
Average Cost Per M. C. F.	50.5035
From Pennsylvania Utilities Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M. C. F.	-

WELLS

<u>Owned or Leased During 1947</u>	
In Pennsylvania.....	22
In All States Including Pennsylvania.....	22
<u>Drilled During 1947</u>	
In Pennsylvania.....	None
In All States Including Pennsylvania.....	None
<u>Dry Holes Drilled During 1947</u>	
In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

ACREAGE

Operated: In Pennsylvania.....	None
In All States Including Pennsylvania.....	None
Unoperated: In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

CONSUMERS

In Pennsylvania.....	1,152
In all states including Pennsylvania.....	1,152
Distribution Investment Per Consumer.....	-

OPERATING STATISTICS

Fixed Capital.....	\$92,117.24
Operating Revenue.....	\$64,129.81
Operating Expenses Before Depreciation & Amortization.....	\$51,257.93
Operating Ratio.....	79.92
Gas Accounted for.....	60,327.4 M. C. F.
Gas Unaccounted for.....	1,731.8 M. C. F.
Ratio of Unaccounted for gas to Total Gas to be Accounted for.....	2.83

Fort Allegheny, PennsylvaniaAMOUNT OF GAS PRODUCED IN M C.F.

In Pennsylvania.....	120,212
In All States Including Pennsylvania.....	120,212

COST OF PURCHASED GAS PER M C.F.

From Independents' Wells in Pennsylvania.....	1,121,016
Net Cost.....	278,516.85
Average Cost Per M C.F.	\$0.2485
From Independents' Wells Outside Pennsylvania.....	1,898,457
Net Cost.....	\$593,882.80
Average Cost Per M c.f.	\$0.3128
From Pennsylvania Utilities in Pennsylvania.....	1,258,661
Net Cost.....	239,265.84
Average Cost Per M c.f.	\$0.1821
From Pennsylvania Utilities Outside Pennsylvania.....	15,072
Net Cost.....	\$2,712.96
Average Cost Per M c.f.	\$0.1800

WELLS

Owned or Leased During 1947	
In Pennsylvania.....	68.75
In All States Including Pennsylvania.....	68.75
Drilled During 1947	
In Pennsylvania.....	3
In All States Including Pennsylvania.....	3
Dry Holes Drilled During 1947	
In Pennsylvania.....	0.5
In All States Including Pennsylvania.....	0.5

ACREAGE

Operated: In Pennsylvania.....	5,879
In All States Including Pennsylvania.....	5,879
Unoperated: In Pennsylvania.....	256.20
In All States Including Pennsylvania.....	256.20

CONSUMERS

In Pennsylvania.....	10,642
In all states including Pennsylvania.....	10,642
Distribution Investment Per Consumer.....	\$84.97

OPERATING STATISTICS

Fixed Capital.....	\$4,250,391.52
Operating Revenue.....	\$2,023,901.64
Operating Expenses Before Depreciation & Amortization.....	\$1,713,837.84
Operating Ratio.....	84.68 %
Gas Accounted for.....	5,487,129 M c.
Gas Unaccounted for.....	246,698 M c.
Ratio of Unaccounted for gas to Total Gas to be Accounted for.....	4.30 %

Warren, Pennsylvania

AMOUNT OF GAS PRODUCED IN 1947

In Pennsylvania.....	2,872,061
In All States Including Pennsylvania.....	2,872,061

COST OF PURCHASED GAS PER M C.F.

From Independents' Wells in Pennsylvania.....	2,433,650
Net Cost.....	\$918,219.98
Average Cost Per M C.F.	\$0.3362
From Independents' Wells Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M c.f.	-
From Pennsylvania Utilities in Pennsylvania.....	1,497,859
Net Cost.....	\$729,714.63
Average Cost Per M c.f.	\$0.4872
From Pennsylvania Utilities Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M c.f.	-

WELLS

Owned or Leased During 1947

In Pennsylvania.....	823
In All States Including Pennsylvania.....	823

Drilled During 1947

In Pennsylvania.....	5
In All States Including Pennsylvania.....	5

Dry Holes Drilled During 1947

In Pennsylvania.....	2
In All States Including Pennsylvania.....	2

ACREAGE

Operated: In Pennsylvania.....	68,784.99
In All States Including Pennsylvania.....	68,784.73
Unoperated: In Pennsylvania.....	84,044.95
In All States Including Pennsylvania.....	101,996.95

CONSUMERS

In Pennsylvania.....	45,721
In all states including Pennsylvania.....	63,540
Distribution Investment Per Consumer.....	\$71.34

OPERATING STATISTICS

Fixed Capital.....	\$21,010,375.30
Operating Revenue.....	\$5,210,327.95*
Operating Expenses Before Depreciation & Amortization.....	\$4,107,872.40*
Operating Ratio.....	78.84
Gas Accounted for.....	9,607,699** M c.f.
Gas Unaccounted for.....	7,672** M c.f.
Ratio of Unaccounted for gas to Total Gas to be Accounted for.....	0.08

* Includes Revenues and Expenses of Mfg'd Gas.

** Includes 2,474,214 Mc.f. of Mfg'd Gas Purchased @ \$0.3403 - \$843,170.90 and 15,811 Mc.f. Mfg'd Gas Produced and mixed with Natural Gas.

Pittsburgh, Pennsylvania

Class A

AMOUNT OF GAS PRODUCED IN M C.F.

In Pennsylvania.....	9,485,492
In All States Including Pennsylvania.....	9,485,492

COST OF PURCHASED GAS PER M C.F.

From Independents' Wells in Pennsylvania.....	\$1,881,454
Net Cost.....	\$1,898,610.97
Average Cost Per M C.F.	\$0.2187
From Independents' Wells Outside Pennsylvania.....	\$7,712,944
Net Cost.....	\$7,844,895.53
Average Cost Per M C.F.	\$0.2831
From Pennsylvania Utilities in Pennsylvania.....	\$23,825
Net Cost.....	\$49,093.95
Average Cost Per M c.f.	\$0.2193
From Pennsylvania Utilities Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M c.f.	-

WELLSOwned or Leased During 1947

In Pennsylvania.....	1,461
In All States Including Pennsylvania.....	1,461

Drilled During 1947

In Pennsylvania.....	31
In All States Including Pennsylvania.....	31

Dry Holes Drilled During 1947

In Pennsylvania.....	15
In All States Including Pennsylvania.....	15

ACREAGE

Operated: In Pennsylvania.....	128,340
In All States Including Pennsylvania.....	128,340
Unoperated: In Pennsylvania.....	454,849
In All States Including Pennsylvania.....	454,849

CONSUMERS

In Pennsylvania.....	196,005
In all states including Pennsylvania.....	196,005
Distribution Investment Per Consumer.....	\$7.33

OPERATING STATISTICS

Fixed Capital.....	\$55,028,887.78
Operating Revenue.....	\$21,197,150.44
Operating Expenses Before Depreciation & Amortization.....	\$17,458,531.23
Operating Ratio.....	82.36 %
Gas Accounted for.....	52,310,581 M
Gas Unaccounted for.....	None M
Ratio of Unaccounted for gas to Total Gas to be Accounted for.....	- %

Butler, PennsylvaniaAMOUNT OF GAS PRODUCED IN M C.F.

In Pennsylvania.....	9,988,361
In All States Including Pennsylvania.....	9,988,361

COST OF PURCHASED GAS PER M C.F.

From Independents' Wells in Pennsylvania.....	417.988
Net Cost.....	\$81,941.06
Average Cost Per M C.F.	\$0.1960
From Independents' Wells Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M c.f.	-
From Pennsylvania Utilities in Pennsylvania.....	67,842
Net Cost.....	\$18,892.99
Average Cost Per M c.f.	\$0.2785
From Pennsylvania Utilities Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M c.f.	-

WELLSOwned or Leased During 1947

In Pennsylvania.....	2,176
In All States Including Pennsylvania.....	2,176

Drilled During 1947

In Pennsylvania.....	53
In All States Including Pennsylvania.....	53

Dry Holes Drilled During 1947

In Pennsylvania.....	18
In All States Including Pennsylvania.....	18

ACREAGE

Operated: In Pennsylvania.....	170,466
In All States Including Pennsylvania.....	170,466
Unoperated: In Pennsylvania.....	257,216
In All States Including Pennsylvania.....	257,216

CONSUMERS

In Pennsylvania.....	29,389
In all states including Pennsylvania.....	29,389
Distribution Investment Per Consumer.....	-

OPERATING STATISTICS

Fixed Capital.....	\$17,082,975.01
Operating Revenue.....	\$3,855,746.69
Operating Expenses Before Depreciation & Amortization.....	\$1,727,845.64
Operating Ratio.....	44.81
Gas Accounted for.....	10,656,232 M c.f.
Gas Unaccounted for.....	None M c.f.
Ratio of Unaccounted for gas to Total Gas to be Accounted for.....	-

Wilford, PennsylvaniaAMOUNT OF GAS PRODUCED IN M C.F.

In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

COST OF PURCHASED GAS PER M C.F.

From Independents' Wells in Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M C.F.	-
From Independents' Wells Outside Pennsylvania.....	8,912.3
Net Cost.....	86,468.87
Average Cost Per M C.F.	10.7258
From Pennsylvania Utilities in Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M C.F.	-
From Pennsylvania Utilities Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M C.F.	-

WELLSOwned or Leased During 1947

In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

Drilled During 1947

In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

Dry Holes Drilled During 1947

In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

ACREAGE

Operated: In Pennsylvania.....	None
In All States Including Pennsylvania.....	None
Unoperated: In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

CONSUMERS

In Pennsylvania.....	357
In all states including Pennsylvania.....	357
Distribution Investment Per Consumer.....	\$120.42

OPERATING STATISTICS

Fixed Capital.....	\$42,991.36
Operating Revenue.....	\$15,326.63
Operating Expenses Before Depreciation & Amortization.....	\$12,024.50
Operating Ratio.....	78.45 %
Gas Accounted for.....	7,960.6 M
Gas Unaccounted for.....	951.7 M
Ratio of Unaccounted for gas to Total Gas to be Accounted for.....	10.58 %

Chicox (Butler County), Pennsylvania

AMOUNT OF GAS PRODUCED IN M. C. F.

In Pennsylvania.....	5,216
In All States Including Pennsylvania.....	5,216

COST OF PURCHASED GAS PER M. C. F.

From Independents' Wells in Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M. C. F.	-
From Independents' Wells Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M. C. F.	-
From Pennsylvania Utilities in Pennsylvania.....	43,297
Net Cost.....	215,451.37
Average Cost Per M. C. F.	\$0.3564
From Pennsylvania Utilities Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M. C. F.	-

WELLS

Owned or Leased During 1947	
In Pennsylvania.....	3
In All States Including Pennsylvania.....	3
Drilled During 1947	
In Pennsylvania.....	None
In All States Including Pennsylvania.....	None
Dry Holes Drilled During 1947	
In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

ACREAGE

Operated: In Pennsylvania.....	100
In All States Including Pennsylvania.....	100
Unoperated: In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

CONSUMERS

In Pennsylvania.....	548
In all states including Pennsylvania.....	548
Distribution Investment Per Consumer.....	-

OPERATING STATISTICS

Fixed Capital.....	\$43,699.31
Operating Revenue.....	\$22,843.33
Operating Expenses Before Depreciation & Amortization.....	\$19,302.59
Operating Ratio.....	84.06
Gas Accounted for.....	46,398 M C F
Gas Unaccounted for.....	2,115 M C F
Ratio of Unaccounted for gas to Total Gas to be Accounted for.....	4.36 %

Clarion, Pennsylvania

AMOUNT OF GAS PRODUCED IN M C.F.

In Pennsylvania.....	3,000
In All States Including Pennsylvania.....	3,000

COST OF PURCHASED GAS PER M C.F.

From Independents' Wells in Pennsylvania.....	202
Net Cost.....	\$84.00
Average Cost Per M C.F.	10.416
From Independents' Wells Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M C.F.	-
From Pennsylvania Utilities in Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M C.F.	-
From Pennsylvania Utilities Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M C.F.	-

Owned or Leased During 1947

In Pennsylvania.....	5
In All States Including Pennsylvania.....	5

Drilled During 1947

In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

Dry Holes Drilled During 1947

In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

ACCRAGE

Operated: In Pennsylvania.....	5
In All States Including Pennsylvania.....	5
Unoperated: In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

COLLECTORS

In Pennsylvania.....	56
In all states including Pennsylvania.....	56
Distribution Investment Per Consumer.....	-

OPERATING STATISTICS

Fixed Capital.....	\$4,500.00
Operating Revenue.....	\$1,360.60
Operating Expenses Before Depreciation & Amortization.....	\$1,354.25
Operating Ratio.....	99.53
Gas Accounted for.....	3,000
Gas Unaccounted for.....	202
Ratio of Unaccounted for gas to Total Gas to be Accounted for..	6.73

Jefferson, Pennsylvania
AMOUNT OF GAS PRODUCED IN M. C. F.

In Pennsylvania.....	3,739.91
In All States Including Pennsylvania.....	3,739.91

COST OF PURCHASED GAS PER M. C. F.

From Independents' Wells in Pennsylvania.....	11,430.19
Net Cost.....	\$2,807.22
Average Cost Per M. C. F.	\$0.2456
From Independents' Wells Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M. C. F.	-
From Pennsylvania Utilities in Pennsylvania.....	2,307
Net Cost.....	\$992.78
Average Cost Per M. C. F.	\$0.4260
From Pennsylvania Utilities Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M. C. F.	-

WELLS

<u>Owned or Leased During 1947</u>	
In Pennsylvania.....	6
In All States Including Pennsylvania.....	6
<u>Drilled During 1947</u>	
In Pennsylvania.....	None
In All States Including Pennsylvania.....	None
<u>Dry Holes Drilled During 1947</u>	
In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

ACREAGE

Operated: In Pennsylvania.....	408
In All States Including Pennsylvania.....	408
Unoperated: In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

CONSUMERS

In Pennsylvania.....	676
In all states including Pennsylvania.....	676
Distribution Investment Per Consumer.....	\$13.66

OPERATING STATISTICS

Fixed Capital.....	\$69,906.70
Operating Revenue.....	\$18,150.62
Operating Expenses Before Depreciation & Amortization.....	\$14,008.09
Operating Ratio.....	77.16 %
Gas Accounted for.....	17,477 M. C. F.
Gas Unaccounted for.....	None M. C. F.
Ratio of Unaccounted for gas to Total Gas to be accounted for..	-

Oil City, Pennsylvania

AMOUNT OF GAS PRODUCED IN M C.F.

In Pennsylvania.....	596,601
In All States Including Pennsylvania.....	596,601

COST OF PURCHASED GAS PER M C.F.

From Independents' Wells in Pennsylvania.....	3,648
Net Cost.....	\$1,094.00
Average Cost Per M C.F.	\$0.2999
From Independents' Wells Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M C.F.	-
From Pennsylvania Utilities in Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M C.F.	-
From Pennsylvania Utilities Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M C.F.	-

WELLS

<u>Owned or Leased During 1947</u>	
In Pennsylvania.....	150
In All States Including Pennsylvania.....	150
<u>Drilled During 1947</u>	
In Pennsylvania.....	None
In All States Including Pennsylvania.....	None
<u>Dry Holes Drilled During 1947</u>	
In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

ACCRUACE

Controlled: In Pennsylvania.....	13,579.01
In All States Including Pennsylvania.....	13,579.01
Unoperated: In Pennsylvania.....	3,205.41
In All States Including Pennsylvania.....	3,205.41

CONSUMERS

In Pennsylvania.....	3,825
In all states including Pennsylvania.....	3,825
Distribution Investment Per Consumer.....	\$76.04

OPERATING STATISTICS

Fixed Capital.....	\$2,148,708.44
Operating Revenue.....	\$302,788.29
Operating Expenses Before Depreciation & Amortization.....	\$153,179.27
Operating Ratio.....	50.59 %
Gas Accounted for.....	600,249 M C.F.
Gas Unaccounted for.....	None M C.F.
Ratio of Unaccounted for gas to Total Gas to be Accounted for..	-

De Young, Pennsylvania

AMOUNT OF GAS PRODUCED IN M C.F.

In Pennsylvania.....	4,491
In All States Including Pennsylvania.....	4,491

COST OF PURCHASED GAS PER M C.F.

From Independents' Wells in Pennsylvania.....	3.132
Net Cost.....	\$784.00
Average Cost Per M C.F.	\$0.2503
From Independents' Wells Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M c.f.	-
From Pennsylvania Utilities in Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M c.f.	-
From Pennsylvania Utilities Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M c.f.	-

WELLSOwned or Leased During 1947

In Pennsylvania.....	23
In All States Including Pennsylvania.....	23

Drilled During 1947

In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

Dry Holes Drilled During 1947

In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

ACREAGE

Operated: In Pennsylvania.....	425
In All States Including Pennsylvania.....	425
Unoperated: In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

CONSUMERS

In Pennsylvania.....	69
In all states including Pennsylvania.....	69
Distribution Investment Per Consumer.....	-

OPERATING STATISTICS

Fixed Capital.....	-
Operating Revenue.....	\$3,924.13
Operating Expenses Before Depreciation & Amortization.....	1,826.97
Operating Ratio.....	46.56 %
Gas Accounted for.....	7,135 M C.F.
Gas Unaccounted for.....	485 M C.F.
Ratio of Unaccounted for gas to Total Gas to be Accounted for..	6.40 %

West Sunbury, Pennsylvania

AMOUNT OF GAS PRODUCED IN M C.F.

In Pennsylvania.....	7,900
In All States Including Pennsylvania.....	7,900

COST OF PURCHASED GAS PER M C.F.

From Independents' Wells in Pennsylvania.....	496
Net Cost.....	\$7.48
Average Cost Per M C.F.	\$0.1800
From Independents' Wells Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M c.f.	-
From Pennsylvania Utilities in Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M c.f.	-
From Pennsylvania Utilities Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M c.f.	-

WELLS

Owned or Leased During 1947

In Pennsylvania.....	10
In All States Including Pennsylvania.....	10

Drilled During 1947

In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

Dry Holes Drilled During 1947

In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

ACREAGE

Operated: In Pennsylvania.....	318
In All States Including Pennsylvania.....	318
Unoperated: In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

CONSUMERS

In Pennsylvania.....	185
In all states including Pennsylvania.....	185
Distribution Investment Per Consumer.....	-

OPERATING STATISTICS

Field Capital.....	\$19,573.89
Operating Revenue.....	\$ 3,744.01
Operating Expenses Before Depreciation & Amortization.....	\$ 3,723.23
Operating Ratio.....	99.44 %
Gas Accounted for.....	7,400 M
Gas Unaccounted for.....	986 M
Ratio of Unaccounted for gas to Total Gas to be Accounted for..	11.76 %

Oil City, PennsylvaniaAMOUNT OF GAS PRODUCED IN M. C. F.

In Pennsylvania.....	294,100
In All States Including Pennsylvania.....	294,100

COST OF PURCHASED GAS PER M. C. F.

From Independents' Wells in Pennsylvania.....	582.612
Net Cost.....	\$149,105.05
Average Cost Per M. C. F.	\$0.2559
From Independents' Wells Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M. C. F.	-
From Pennsylvania Utilities in Pennsylvania.....	178
Net Cost.....	\$89.00
Average Cost Per M. C. F.	\$0.5000
From Pennsylvania Utilities Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M. C. F.	-

WELLSOwned or Leased During 1947

In Pennsylvania.....	121
In All States Including Pennsylvania.....	121

Drilled During 1947

In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

Dry Holes Drilled During 1947

In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

ACREAGE

Operated: In Pennsylvania.....	18,276.91
In All States Including Pennsylvania.....	18,276.91
Unoperated: In Pennsylvania.....	2,412.25
In All States Including Pennsylvania.....	2,412.25

CONSUMERS

In Pennsylvania.....	3,761
In all states including Pennsylvania.....	3,761
Distribution Investment Per Consumer.....	\$93.33

OPERATING STATISTICS

Fixed Capital.....	\$1,555,292.22
Operating Revenue.....	\$420,348.48
Operating Expenses Before Depreciation & Amortization.....	\$302,638.86
Operating Ratio.....	72.00
Gas Accounted for.....	875,890 M. C. F.
Gas Unaccounted for.....	None M. C. F.
Ratio of Unaccounted for gas to Total Gas to be Accounted for..	- 70

Mayoort, PennsylvaniaAMOUNT OF GAS PRODUCED IN M C.F.

In Pennsylvania.....	1,050
In All States Including Pennsylvania.....	1,050

COST OF PURCHASED GAS PER M C.F.

From Independents' Wells in Pennsylvania.....	None
Not Cost.....	
Average Cost Per M C.F.	
From Independents' Wells Outside Pennsylvania.....	None
Not Cost.....	
Average Cost Per M c.f.	
From Pennsylvania Utilities in Pennsylvania.....	None
Not Cost.....	
Average Cost Per M c.f.	
From Pennsylvania Utilities Outside Pennsylvania.....	None
Not Cost.....	
Average Cost Per M c.f.	

WELLSOwned or Leased During 1947

In Pennsylvania.....	1
In All States Including Pennsylvania.....	1

Drilled During 1947

In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

Dry Holes Drilled During 1947

In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

ACREAGE

Operated: In Pennsylvania.....	1
In All States Including Pennsylvania.....	1
Unoperated: In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

CONSUMERS

In Pennsylvania.....	11
In all states including Pennsylvania.....	11
Distribution Investment Per Consumer.....	-

OPERATING STATISTICS

Fixed Capital.....	43,040.00	
Operating Revenue.....	5373.56	
Operating Expenses Before Depreciation & Amortization.....	590.01	
Operating Ratio.....	21.63	%
Gas Accounted for.....	1,050	M
Gas Unaccounted for.....	None	M
Ratio of Unaccounted for gas to Total Gas to be Accounted for..	-	%

Schenck, Ziff and Ziff: AccountantsAMOUNT OF GAS PRODUCED IN M. C. F.

In Pennsylvania.....	34,040
In All States Including Pennsylvania.....	34,040

COST OF PURCHASED GAS PER M. C. F.

From Independents' Wells in Pennsylvania.....	37,014
Net Cost.....	\$7,385.95
Average Cost Per M. C. F.	\$0.1995
From Independents' Wells Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M. C. F.	-
From Pennsylvania Utilities in Pennsylvania.....	2,601
Net Cost.....	\$5,707.55
Average Cost Per M. C. F.	\$0.5862
From Pennsylvania Utilities Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M. C. F.	-

WELLS

<u>Owned or Leased During 1947</u>	
In Pennsylvania.....	27
In All States Including Pennsylvania.....	27
<u>Drilled During 1947</u>	
In Pennsylvania.....	2
In All States Including Pennsylvania.....	2
<u>Dry Holes Drilled During 1947</u>	
In Pennsylvania.....	1
In All States Including Pennsylvania.....	1

ACREAGE

Operated: In Pennsylvania.....	1,334.5
In All States Including Pennsylvania.....	1,334.5
Unoperated: In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

CONSUMERS

In Pennsylvania.....	693
In all states including Pennsylvania.....	693
Distribution Investment Per Consumer.....	-

OPERATING STATISTICS

Fixed Capital.....	\$131,395.03	
Operating Revenue.....	\$34,794.40	
Operating Expenses Before Depreciation & Amortization.....	\$29,123.51	
Operating Ratio.....	85.70	%
Gas Accounted for.....	80,655	M. C. F.
Gas Unaccounted for.....	None	M. C. F.
Ratio of Unaccounted for gas to Total Gas to be Accounted for..	-	%

Williamsport, Pennsylvania

AMOUNT OF GAS PRODUCED IN M C.F.

In Pennsylvania.....	142,087
In All States Including Pennsylvania.....	142,087

COST OF PURCHASED GAS PER M C.F.

From Independents' Wells in Pennsylvania.....	None
Net Cost.....	
Average Cost Per M C.F.	
From Independents' Wells Outside Pennsylvania.....	None
Net Cost.....	
Average Cost Per M c.f.	
From Pennsylvania Utilities in Pennsylvania.....	52,305
Net Cost.....	19,770.15
Average Cost Per M c.f.	30.3750
From Pennsylvania Utilities Outside Pennsylvania.....	None
Net Cost.....	
Average Cost Per M c.f.	

WELLS

Owned or Leased During 1947

In Pennsylvania.....	96
In All States Including Pennsylvania.....	96

Drilled During 1947

In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

Dry Holes Drilled During 1947

In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

ACREAGE

Operated: In Pennsylvania.....	1,993
In All States Including Pennsylvania.....	1,993
Unoperated: In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

CONSUMERS

In Pennsylvania.....	15
In all states including Pennsylvania.....	15
Distribution Investment Per Consumer.....	-

OPERATING STATISTICS

Fixed Capital.....	1486,579.35
Operating Revenue.....	70,896.22
Operating Expenses Before Depreciation & Amortization.....	56,496.76
Operating Ratio.....	75.87
Gas Accounted for.....	191,398
Gas Unaccounted for.....	None
Ratio of Unaccounted for gas to Total Gas to be Accounted for..	-

AMOUNT OF GAS ACCOUNTED TO M.C.F.

In Pennsylvania.....	133
In All States Including Pennsylvania.....	133

COST OF PURCHASED GAS PER M. C.F.

From Independents' Wells in Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M. C.F.	-
From Independents' Wells Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M. c.f.	-
From Pennsylvania Utilities in Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M. c.f.	-
From Pennsylvania Utilities Outside Pennsylvania.....	133
Net Cost.....	-
Average Cost Per M. c.f.	-

WELLS

<u>Owned or Leased During 1947</u>	
In Pennsylvania.....	6
In All States Including Pennsylvania.....	6
<u>Drilled During 1947</u>	
In Pennsylvania.....	None
In All States Including Pennsylvania.....	None
<u>Dry Holes Drilled During 1947</u>	
In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

ACREAGE

Operated: In Pennsylvania.....	135
In All States Including Pennsylvania.....	135
Unoperated: In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

CONSUMERS

In Pennsylvania.....	6
In all states including Pennsylvania.....	6
Distribution Investment Per Consumer.....	-

OPERATING STATISTICS

Fixed Capital.....	\$1,000.00	
Operating Revenue.....	357.78	
Operating Expenses Before Depreciation & Amortization.....	\$100.00	
Operating Ratio.....	37.07	%
Gas Accounted for.....	329	M. C.F.
Gas Unaccounted for.....	208	M. C.F.
Ratio of Unaccounted for gas to Total Gas to be Accounted for..	38.73	%

Salisbury, PennsylvaniaAMOUNT OF GAS PRODUCED IN M C.F.

In Pennsylvania.....	6,269
In All States Including Pennsylvania.....	6,269

COST OF PURCHASED GAS PER M C.F.

From Independents' Wells in Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M C.F.	-
From Independents' Wells Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M c.f.	-
From Pennsylvania Utilities in Pennsylvania.....	37,471
Net Cost.....	\$16,791.07
Average Cost Per M c.f.	\$0.4481
From Pennsylvania Utilities Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M c.f.	-

WELLSOwned or Leased During 1947

In Pennsylvania.....	4
In All States Including Pennsylvania.....	4

Drilled During 1947

In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

Dry Holes Drilled During 1947

In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

ACREAGE

Operated: In Pennsylvania.....	200
In All States Including Pennsylvania.....	200
Unoperated: In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

CONSUMERS

In Pennsylvania.....	532
In all states including Pennsylvania.....	532
Distribution Investment Per Consumer.....	\$17.68

OPERATING STATISTICS

Fixed Capital.....	\$27,591.12
Operating Revenue.....	\$24,317.16
Operating Expenses Before Depreciation & Amortization.....	\$23,098.49
Operating Ratio.....	94.99 %
Gas Accounted for.....	59,735 M
Gas Unaccounted for.....	4,004 M
Ratio of Unaccounted for gas to Total Gas to be Accounted for..	9.15 %

AMOUNT OF GAS PRODUCED IN M.C.F.

In Pennsylvania.....	76,418
In All States Including Pennsylvania.....	76,418

COST OF PURCHASED GAS PER M.C.F.

From Independents' Wells in Pennsylvania.....	9,370
Net Cost.....	\$2,780.91
Average Cost Per M.C.F.	\$0.3000
From Independents' Wells Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M.C.F.	-
From Pennsylvania Utilities in Pennsylvania.....	52,805
Net Cost.....	\$35,370.25
Average Cost Per M.C.F.	\$0.4800
From Pennsylvania Utilities Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M.C.F.	-

WELLS

<u>Owned or Leased During 1947</u>	
In Pennsylvania.....	5
In All States Including Pennsylvania.....	5
<u>Drilled During 1947</u>	
In Pennsylvania.....	7
In All States Including Pennsylvania.....	7
<u>Dry Holes Drilled During 1947</u>	
In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

ACREAGE

Operated: In Pennsylvania.....	6,130.08
In All States Including Pennsylvania.....	6,130.08
Unoperated: In Pennsylvania.....	2,028.85
In All States Including Pennsylvania.....	2,028.85

CONSUMERS

In Pennsylvania.....	793
In all states including Pennsylvania.....	793
Distribution Investment Per Consumer.....	\$148.85

OPERATING STATISTICS

Fixed Capital.....	\$410,465.86
Operating Revenue.....	\$77,935.65
Operating Expenses Before Depreciation & Amortization.....	\$54,613.05
Operating Ratio.....	70.07
Gas Accounted for.....	140,344 M
Gas Unaccounted for.....	None M
Ratio of Unaccounted for gas to Total Gas to be Accounted for..	-

Fairmont, West VirginiaAMOUNT OF GAS PRODUCED IN M C.F.

In Pennsylvania.....	89,305
In All States Including Pennsylvania.....	89,305

COST OF PURCHASED GAS PER M C.F.

From Independents' Wells in Pennsylvania.....	61,567
Net Cost.....	\$13,538.55
Average Cost Per M C.F.	\$0.2199
From Independents' Wells Outside Pennsylvania.....	191,086
Net Cost.....	\$67,553.18
Average Cost Per M c.f.	\$0.3535
From Pennsylvania Utilities in Pennsylvania.....	222,192
Net Cost.....	\$59,776.70
Average Cost Per M c.f.	\$0.2645
From Pennsylvania Utilities Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M c.f.	-

WELLSOwned or Leased During 1947

In Pennsylvania.....	11
In All States Including Pennsylvania.....	11

Drilled During 1947

In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

Dry Holes Drilled During 1947

In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

ASSETS

Operated: In Pennsylvania.....	796
In All States Including Pennsylvania.....	796
Unoperated: In Pennsylvania.....	22
In All States Including Pennsylvania.....	22

CONSUMERS

In Pennsylvania.....	623
In all states including Pennsylvania.....	623
Distribution Investment Per Consumer.....	\$68.59

OPERATING STATISTICS

Fixed Capital.....	\$306,407.60
Operating Revenue.....	\$216,508.19
Operating Expenses Before Depreciation & Amortization.....	\$180,405.85
Operating Ratio.....	85.35 %
Gas Accounted for.....	535,942 M c
Gas Unaccounted for.....	29,208 M c
Ratio of Unaccounted for gas to Total Gas to be Accounted for..	5.00 %

Schenck, Pennsylvania

AMOUNT OF GAS PRODUCED IN M C.F.

In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

COST OF PURCHASED GAS PER M C.F.

From Independents' Wells in Pennsylvania.....	10,400
Net Cost.....	\$2,613.10
Average Cost Per M C.F.	\$0.2515
From Independents' Wells Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M c.f.	-
From Pennsylvania Utilities in Pennsylvania.....	15,454
Net Cost.....	\$7,417.32
Average Cost Per M c.f.	\$0.4800
From Pennsylvania Utilities Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M c.f.	-

WELLS

<u>Owned or Leased During 1947</u>	
In Pennsylvania.....	1
In All States Including Pennsylvania.....	1
<u>Drilled During 1947</u>	
In Pennsylvania.....	None
In All States Including Pennsylvania.....	None
<u>Dry Holes Drilled During 1947</u>	
In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

ACREAGE

Operated: In Pennsylvania.....	98
In All States Including Pennsylvania.....	98
Unoperated: In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

CONSUMERS

In Pennsylvania.....	356
In all states including Pennsylvania.....	356
Distribution Investment Per Consumer.....	\$32.31

OPERATING STATISTICS

Fixed Capital.....	\$21,185.29
Operating Revenue.....	\$14,805.58
Operating Expenses Before Depreciation & Amortization.....	\$14,981.11
Operating Ratio.....	101.19 %
Gas Accounted for.....	29,754 M c.f.
Gas Unaccounted for.....	3,100 M c.f.
Ratio of Unaccounted for gas to Total Gas to be Accounted for..	11.99 %

Crothors, PennsylvaniaAMOUNT OF GAS PRODUCED IN M C.F.

In Pennsylvania.....	60,163
In All States Including Pennsylvania.....	60,163

COST OF PURCHASED GAS PER M C.F.

From Independents' Wells in Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M C.F.	-
From Independents' Wells Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M c.f.	-
From Pennsylvania Utilities in Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M c.f.	-
From Pennsylvania Utilities Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M c.f.	-

WELLSOwned or Leased During 1947

In Pennsylvania.....	30
In All States Including Pennsylvania.....	30

Drilled During 1947

In Pennsylvania.....	1
In All States Including Pennsylvania.....	1

Dry Holes Drilled During 1947

In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

ACREAGE

Operated: In Pennsylvania.....	2,953
In All States Including Pennsylvania.....	2,953
Unoperated: In Pennsylvania.....	729
In All States Including Pennsylvania.....	729

CONSUMERS

In Pennsylvania.....	686
In all states including Pennsylvania.....	686
Distribution Investment Per Consumer.....	\$34.93

OPERATING STATISTICS

Fixed Capital.....	\$191,628.95	
Operating Revenue.....	\$35,023.74	
Operating Expenses Before Depreciation & Amortization.....	\$21,915.60	
Operating Ratio.....	62.57	%
Gas Accounted for.....	60,163	M c
Gas Unaccounted for.....	None	M c
Ratio of Unaccounted for gas to Total Gas to be Accounted for..	-	%

Oil City, Pennsylvania

AMOUNT OF GAS PRODUCED IN M C.F.

In Pennsylvania.....	24,500
In All States Including Pennsylvania.....	24,200

COST OF PURCHASED GAS PER M C.F.

From Independent's Wells in Pennsylvania.....	19,242
Net Cost.....	\$4,324.11
Average Cost Per M C.F.	\$0.2247
From Independent's Wells Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M c.f.	-
From Pennsylvania Utilities in Pennsylvania.....	6,703
Net Cost.....	\$2,694.57
Average Cost Per M c.f.	\$0.4017
From Pennsylvania Utilities Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M c.f.	-

WELLSOwned or Leased During 1947

In Pennsylvania.....	19
In All States Including Pennsylvania.....	19

Drilled During 1947

In Pennsylvania.....	1
In All States Including Pennsylvania.....	1

Dry Holes Drilled During 1947

In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

ACREAGE

Operated: In Pennsylvania.....	2,916
In All States Including Pennsylvania.....	2,916
Unoperated: In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

CONSUMERS

In Pennsylvania.....	340
In all states including Pennsylvania.....	340
Distribution Investment Per Consumer.....	\$80.39

OPERATING STATISTICS

Fixed Capital.....	\$38,469.51	
Operating Revenue.....	\$24,750.09	
Operating Expenses Before Depreciation & Amortization.....	\$18,163.85	
Operating Ratio.....	73.36	%
Gas Accounted for.....	45,255	M c.f.
Gas Unaccounted for.....	4,895	M c.f.
Ratio of Unaccounted for gas to Total Gas to be Accounted for.....	9.75	%

McNees Rocks, Pennsylvania

AMOUNT OF GAS PRODUCED IN M. C. F.

In Pennsylvania.....	20,724
In All States Including Pennsylvania.....	20,724

COST OF PURCHASED GAS PER M. C. F.

From Independents' Wells in Pennsylvania.....	18,541
Net Cost.....	\$6,100.26
Average Cost Per M. C. F.	\$0.3290
From Independents' Wells Outside Pennsylvania.....	None
Net Cost.....	
Average Cost Per M. C. F.	
From Pennsylvania Utilities in Pennsylvania.....	None
Net Cost.....	
Average Cost Per M. C. F.	
From Pennsylvania Utilities Outside Pennsylvania.....	None
Net Cost.....	
Average Cost Per M. C. F.	

WELLS

Owned or Leased During 1947.....	11
In All States Including Pennsylvania.....	11
Drilled During 1947.....	
In Pennsylvania.....	None
In All States Including Pennsylvania.....	None
Dry Holes Drilled During 1947.....	
In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

ACREAGE

Operated: In Pennsylvania.....	405.91
In All States Including Pennsylvania.....	405.91
Unoperated: In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

CONSUMERS

In Pennsylvania.....	472
In all states including Pennsylvania.....	472
Distribution Investment Per Consumer.....	\$24.11

OPERATING STATISTICS

Fixed Capital.....	\$41,359.11
Operating Revenue.....	\$19,621.87
Operating Expenses Before Depreciation & Amortization.....	\$17,601.11
Operating Ratio.....	90.67
Gas Accounted for.....	39,265
Gas Unaccounted for.....	None
Ratio of Unaccounted for gas to Total Gas to be Accounted for..	

AMOUNT OF GAS PRODUCED IN M. C. F.

In Pennsylvania.....	8,000
In All States Including Pennsylvania.....	8,000

COST OF PURCHASED GAS PER M. C. F.

From Independents' Wells in Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M. C. F.	-
From Independents' Wells Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M. C. F.	-
From Pennsylvania Utilities in Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M. C. F.	-
From Pennsylvania Utilities Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M. C. F.	-

WELLS

<u>Owned or Leased During 1947</u>	
In Pennsylvania.....	22
In All States Including Pennsylvania.....	22
<u>Drilled During 1947</u>	
In Pennsylvania.....	2
In All States Including Pennsylvania.....	2
<u>Dry Holes Drilled During 1947</u>	
In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

ACREAGE

<u>Operated:</u> In Pennsylvania.....	700
In All States Including Pennsylvania.....	700
<u>Unoperated:</u> In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

CONSUMERS

In Pennsylvania.....	201
In all states including Pennsylvania.....	201
Distribution Investment Per Consumer.....	-

OPERATING STATISTICS

Fixed Capital.....	\$90,000.00
Operating Revenue.....	\$4,500.00
Operating Expenses Before Depreciation & Amortization.....	\$15,000.00
Operating Ratio.....	33.3%
Gas Accounted for.....	7,000
Gas Unaccounted for.....	1,000
Ratio of Unaccounted for gas to Total Gas to be Accounted for..	12.50

AMOUNT OF GAS PRODUCED IN M C.F.

In Pennsylvania.....	45,773
In All States Including Pennsylvania.....	45,773

COST OF PURCHASED GAS PER M C.F.

From Independents' Wells in Pennsylvania.....	9,642
Net Cost.....	\$1,939.20
Average Cost Per M C.F.	\$0.2011
From Independents' Wells Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M c.f.	-
From Pennsylvania Utilities in Pennsylvania.....	179,908
Net Cost.....	\$180,401.78
Average Cost Per M c.f.	\$0.4749
From Pennsylvania Utilities Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M c.f.	-

WELLSOwned or Leased During 1947

In Pennsylvania.....	78
In All States Including Pennsylvania.....	78

Drilled During 1947

In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

Dry Holes Drilled During 1947

In Pennsylvania.....	1
In All States Including Pennsylvania.....	1

ACREAGE

Operated: In Pennsylvania.....	4,675
In All States Including Pennsylvania.....	4,675
Unoperated: In Pennsylvania.....	1,658
In All States Including Pennsylvania.....	1,658

CONSUMERS

In Pennsylvania.....	4,728
In all states including Pennsylvania.....	4,728
Distribution Investment Per Consumer.....	\$61.47

OPERATING STATISTICS

Fixed Capital.....	\$514,012.66
Operating Revenue.....	\$304,683.72
Operating Expenses Before Depreciation & Amortization.....	\$271,585.29
Operating Ratio.....	89.17 %
Gas Accounted for.....	420,581 M
Gas Unaccounted for.....	14,742 M
Ratio of Unaccounted for gas to Total Gas to be Accounted for..	3.39 %

AMOUNT OF GAS PRODUCED IN M C.F.

In Pennsylvania.....	10,136,744
In All States Including Pennsylvania.....	10,136,744

COST OF PURCHASED GAS PER M C.F.

From Independents' Wells in Pennsylvania.....	2,680,190
Net Cost.....	\$758,685.08
Average Cost Per M C.F.	\$0.2756
From Independents' Wells Outside Pennsylvania.....	8,120,290
Net Cost.....	\$2,765,576.05
Average Cost Per M c.f.	\$0.3403
From Pennsylvania Utilities in Pennsylvania.....	4,434,315
Net Cost.....	\$1,303,314.10
Average Cost Per M c.f.	\$0.3142
From Pennsylvania Utilities Outside Pennsylvania.....	None
Net Cost.....	
Average Cost Per M c.f.	

WELLS

<u>Owned or Leased During 1947</u>	
In Pennsylvania.....	2,484
In All States Including Pennsylvania.....	2,484
<u>Drilled During 1947</u>	
In Pennsylvania.....	43
In All States Including Pennsylvania.....	43
<u>Dry Holes Drilled During 1947</u>	
In Pennsylvania.....	19
In All States Including Pennsylvania.....	19

ACREAGE

Operated: In Pennsylvania.....	214,450
In All States Including Pennsylvania.....	214,450
Unoperated: In Pennsylvania.....	134,741
In All States Including Pennsylvania.....	134,741

CONSUMERS

In Pennsylvania.....	60,189
In all states including Pennsylvania.....	61,358
Distribution Investment For Consumer.....	\$13.92

OPERATING STATISTICS

Fixed Capital.....	\$36,515,217.46
Operating Revenue.....	\$11,175,521.79
Operating Expenses Before Depreciation & Amortization.....	\$3,028,446.43
Operating Ratio.....	71.84 %
Gas Accounted for.....	26,179,804 M c.f.
Gas Unaccounted for.....	40,208 M c.f.
Ratio of Unaccounted for gas to Total Gas to be accounted for..	0.15

Washington, PennsylvaniaAMOUNT OF GAS PRODUCED IN M C.F.

In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

COST OF PURCHASED GAS PER M C.F.

From Independents' Wells in Pennsylvania.....	5,357
Net Cost.....	\$960.66
Average Cost Per M C.F.	\$0.1800
From Independents' Wells Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M C.F.	-
From Pennsylvania Utilities in Pennsylvania.....	138,511
Net Cost.....	\$27,702.20
Average Cost Per M C.F.	\$0.2000
From Pennsylvania Utilities Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M C.F.	-

WELLSOwned or Leased During 1947

In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

Drilled During 1947

In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

Dry Holes Drilled During 1947

In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

ACREAGE

Operated: In Pennsylvania.....	None
In All States Including Pennsylvania.....	None
Unoperated: In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

CONSUMERS

In Pennsylvania.....	26
In all states including Pennsylvania.....	26
Distribution Investment Per Consumer.....	\$2.87

OPERATING STATISTICS

Fixed Capital.....	\$53,486.40
Operating Revenue.....	\$34,860.27
Operating Expenses Before Depreciation & Amortization.....	\$34,840.38
Operating Ratio.....	99.94 %
Gas Accounted for.....	143,848 M
Gas Unaccounted for.....	None M
Ratio of Unaccounted for gas to Total Gas to be Accounted for..	- %

1947-1948

1947-1948

AMOUNT OF GAS PRODUCED IN M C.F.

In Pennsylvania.....	100
In All States Including Pennsylvania.....	100

COST OF PURCHASED GAS PER M C.F.

From Independents' Wells in Pennsylvania.....	None
Net Cost.....	None
Average Cost Per M C.F.	None
From Independents' Wells Outside Pennsylvania.....	None
Net Cost.....	None
Average Cost Per M C.F.	None
From Pennsylvania Utilities in Pennsylvania.....	None
Net Cost.....	None
Average Cost Per M C.F.	None
From Pennsylvania Utilities Outside Pennsylvania.....	None
Net Cost.....	None
Average Cost Per M C.F.	None

WELLS

<u>Closed or Leased During 1947</u>	
In Pennsylvania.....	3
In All States Including Pennsylvania.....	3
<u>Drilled During 1947</u>	
In Pennsylvania.....	None
In All States Including Pennsylvania.....	None
<u>Dry Holes Drilled During 1947</u>	
In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

ACRAGE

Operated: In Pennsylvania.....	100
In All States Including Pennsylvania.....	100
Unoperated: In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

CONSUMERS

In Pennsylvania.....	None
In all states including Pennsylvania.....	None
Distribution Investment Per Consumer.....	None

OPERATING STATISTICS

Fixed Capital.....	2,000,000
Operating Revenue.....	300,000
Operating Expenses Before Depreciation & Amortization.....	215,000
Operating Ratio.....	None
Gas Accounted for.....	690
Gas Unaccounted for.....	None
Ratio of Unaccounted for gas to Total Gas to be Accounted for..	None

Warrendale, PennsylvaniaAMOUNT OF GAS PRODUCED IN M C.F.

In Pennsylvania.....	1,200
In All States Including Pennsylvania.....	1,200

COST OF PURCHASED GAS PER M C.F.

From Independents' Wells in Pennsylvania.....	11,373.8
Net Cost.....	\$2,997.63
Average Cost Per M C.F.	\$0.2570
From Independents' Wells Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M c.f.	-
From Pennsylvania Utilities in Pennsylvania.....	10,542
Net Cost.....	\$4,464.57
Average Cost Per M c.f.	\$0.4232
From Pennsylvania Utilities Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M c.f.	-

WELLSOwned or Leased During 1947

In Pennsylvania.....	1
In All States Including Pennsylvania.....	1

Drilled During 1947

In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

Dry Holes Drilled During 1947

In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

ACREAGE

Operated: In Pennsylvania.....	42
In All States Including Pennsylvania.....	42
Unoperated: In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

CONSUMERS

In Pennsylvania.....	406
In all states including Pennsylvania.....	406
Distribution Investment Per Consumer.....	-

OPERATING STATISTICS

Fixed Capital.....	\$53,734.26
Operating Revenue.....	\$13,572.28
Operating Expenses Before Depreciation & Amortization.....	\$11,385.07
Operating Ratio.....	83.88
Gas Accounted for.....	20,502.5
Gas Unaccounted for.....	2,580
Ratio of Unaccounted for gas to Total Gas to be Accounted for..	12.29

ACQUISITION OF ASSETS

AMOUNT OF GAS PRODUCED IN M C.F.

In Pennsylvania.....	214,695
In All States Including Pennsylvania.....	214,695

COST OF PURCHASED GAS PER M C.F.

From Independents' Wells in Pennsylvania.....	None
Net Cost.....	
Average Cost Per M C.F.	
From Independents' Wells Outside Pennsylvania.....	None
Net Cost.....	
Average Cost Per M c.f.	
From Pennsylvania Utilities in Pennsylvania.....	67,081
Net Cost.....	
Average Cost Per M c.f.	20,3850
From Pennsylvania Utilities Outside Pennsylvania.....	None
Net Cost.....	
Average Cost Per M c.f.	

WELLS

<u>Owned or Leased During 1947</u>	
In Pennsylvania.....	45
In All States Including Pennsylvania.....	43
<u>Drilled During 1947</u>	
In Pennsylvania.....	None
In All States Including Pennsylvania.....	None
<u>Dry Holes Drilled During 1947</u>	
In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

ACREAGE

Operated: In Pennsylvania.....	2,506.5
In All States Including Pennsylvania.....	2,506.5
Unoperated: In Pennsylvania.....	2,589
In All States Including Pennsylvania.....	2,589

CONSUMERS

In Pennsylvania.....	1,957
In all states including Pennsylvania.....	1,957
Distribution Investment Per Consumer.....	175.70

OPERATING STATISTICS

Fixed Capital.....	424,906.90	
Operating Revenue.....	127,540.65	
Operating Expenses Before Depreciation & Amortization.....	74,369.81	
Operating Ratio.....	74.40	
Gas Accounted for.....	281,774	M c.f.
Gas Unaccounted for.....	None	M c.f.
Ratio of Unaccounted for gas to Total Gas to be Accounted for..		

Jeannette, Pennsylvania

AMOUNT OF GAS PRODUCED IN M C.F.

In Pennsylvania.....	2,993.6
In All States Including Pennsylvania.....	2,993.6

COST OF PURCHASED GAS PER M C.F.

From Independents' Wells in Pennsylvania.....	None
Net Cost.....	
Average Cost Per M C.F.	
From Independents' Wells Outside Pennsylvania.....	None
Net Cost.....	
Average Cost Per M c.f.	
From Pennsylvania Utilities in Pennsylvania.....	2,918.4
Net Cost.....	11,523.68
Average Cost Per M c.f.	\$0.5221
From Pennsylvania Utilities Outside Pennsylvania.....	None
Net Cost.....	
Average Cost Per M c.f.	

WELLS

<u>Owned or Leased During 1947</u>	
In Pennsylvania.....	2
In All States Including Pennsylvania.....	2
<u>Drilled During 1947</u>	
In Pennsylvania.....	None
In All States Including Pennsylvania.....	None
<u>Dry Holes Drilled During 1947</u>	
In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

ACREAGE

Operated: In Pennsylvania.....	120
In All States Including Pennsylvania.....	120
Unoperated: In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

CONSUMERS

In Pennsylvania.....	168
In all states including Pennsylvania.....	168
Distribution Investment Per Consumer.....	

OPERATING STATISTICS

Fixed Capital.....	\$37,927.51	
Operating Revenue.....	\$7,737.60	
Operating Expenses Before Depreciation & Amortization.....	\$8,570.91	
Operating Ratio.....	110.77	%
Gas Accounted for.....	12,711	M c.f.
Gas Unaccounted for.....	None	M c.f.
Ratio of Unaccounted for gas to Total Gas to be Accounted for..		%

York, Pennsylvania
(Manufactured Gas Company)

AGREEMENT OF GAS PRODUCED IN M. C. F.

In Pennsylvania.....	None
In All States Including Pennsylvania.....	None

COST OF PURCHASED GAS PER M. C. F.

From Independents' Wells in Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M. C. F.	-
From Independents' Wells Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M. C. F.	-
From Pennsylvania Utilities in Pennsylvania.....	549,000
Net Cost.....	244,713.12
Average Cost Per M. C. F.	\$0.4148
From Pennsylvania Utilities Outside Pennsylvania.....	None
Net Cost.....	-
Average Cost Per M. C. F.	-

WELLS

Owned or Leased During 1947

In Pennsylvania.....	1,000
In All States Including Pennsylvania.....	1,000

Drilled During 1947

In Pennsylvania.....	1,000
In All States Including Pennsylvania.....	1,000

Dry Holes Drilled During 1947

In Pennsylvania.....	1,000
In All States Including Pennsylvania.....	1,000

AGREEMENT

Operated: In Pennsylvania.....	1,000
In All States Including Pennsylvania.....	1,000
Unoperated: In Pennsylvania.....	1,000
In All States Including Pennsylvania.....	1,000

CONSUMERS

In Pennsylvania.....	4,985
In all states including Pennsylvania.....	4,985
Distribution Investment Per Consumer.....	-

OPERATING STATISTICS

Fixed Capital.....	\$793,651.33
Operating Revenue.....	\$351,880.71
Operating Expenses Before Depreciation & Amortization.....	\$239,704.57
Operating Ratio.....	90.00
Gas Accounted for.....	329,203 (A) M. C. F.
Gas Unaccounted for.....	19,896 (B) M. C. F.
Ratio of Unaccounted for gas to Total Gas to be Accounted for..	5.70 %

* Estimated

(A) Purchased 287,883 M. C. F. additional Natural Gas mixed with Mfg'd Gas.

(B) Unaccounted for gas mixed with Mfg'd Gas reported at 21,958 M. C. F.

Natural Gas Utilities which operated at any time during the period, 1937 to 1946 inclusive, but did not operate in 1947.

Allegheny - Butler Gas and Oil Company, Gibsonia, Pennsylvania

The Commission ordered the company to cease doing business as a public utility, January 10, 1944. I. C. 14836, I.C. 15179.

Beaver - Butler Gas Company, Warrendale, Pennsylvania

Sold to The Manufacturers Light and Heat Company, May 3, 1944.
A. 32678, A. 62276, A. 62277.

Belo, S. C. Estate, Loeschburg, Pennsylvania

Not considered to be a public utility.

Brown, Harold R., R.D. #1, Karns City, Pennsylvania

Sold to Abrams, Dorcy and Walley, October 28, 1946. A. 68218.

Cadogan Gas Company, Kittanning, Pennsylvania

Company discontinued service during 1942.

Columbia Natural Gas Company, Pittsburgh, Pennsylvania

Consolidated and merged with The Peoples Natural Gas Company, December 30, 1933. A. 58296.

Conewago Gas Company, Hanover, Pennsylvania

Sold to York County Gas Company, July 31, 1942. A. 60533.

Conquer, S. J., Barnes, Pennsylvania

Sold to Robinson Brothers, June 2, 1941.

Crosby Gas Company, Crosby, Pennsylvania

Sold to North Penn Gas Company, September 30, 1940. A. 59615,
A. 59616, A. 59617.

Eiswerth - Heffren Corporation, Lucinda, Pennsylvania.

Sold to Dampseytown Gas Co., April 29, 1946. A. 66767.

Emery, W. H. Estate, Bradford, Pennsylvania

Sold to Kendall Refining Company in 1940. (Letter, dated May 1, 1942, Annual Report Section, Bureau of Rates and Research).

Fairview Gas Company, Fairview, Pennsylvania

Discontinued service, January 27, 1946.

Fayette County Gas Company, Pittsburgh, Pennsylvania

Sold to The Manufacturers Light and Heat Company, December 31, 1944.
A. 59313.

Bord, H. L., Barnes, Pennsylvania

Sold to Robinson Brothers, August 1, 1939. A. 58945.

Grand Valley Gas Company, Grand Valley, Pennsylvania

Trade name of C. La Monte Culbertson.

Greensboro Gas Company, Pittsburgh, Pennsylvania

Merged with The Manufacturers Light and Heat Company, June 27, 1944.
A. 59191.

Hanratty Domestic Fuel Supply, Mather, Pennsylvania

Sold to Morgan Natural Gas Company, Jefferson, Pa. March 31, 1942.
A. 61418.

Hazelhurst Gas Company, Kane, Pennsylvania

Rights transferred to Mount Jewett Gas Company. Approved by the
Commission, January 3, 1947. A. 68009.

Jefferson County Gas Company, Warren, Pennsylvania

Correspondence on file in Annual Report Section of the Bureau
of Rates and Research indicates that this company is not a public utility.

Johnstown Fuel Supply Company, Johnstown, Pennsylvania

Sold to Pennsylvania Electric Company, December 3, 1944. A. 63140.

Kelleysville Gas Company, Tidioute, Pennsylvania

Company dissolved September 16, 1946. A. 67781.

Lawsonham Oil and Gas Company, Bradford, Pennsylvania

Sold to The Manufacturers Light and Heat Company, March 18, 1946.
A. 66542.

Letson, E. W. and S. L., Eldred, Pennsylvania

The Commission ruled that this company is not a public utility,
April 22, 1937. C. 11350, Sub. No. 104. (Subsequently sold to Walter
A. Smith and Brothers).

Level Green Oil and Gas Company, Kittanning, Pennsylvania

The Commission ruled that this company is not a public utility,
October 31, 1938. C. 11380 Sub. No. 105.

Manufacturers Gas Company, Pittsburgh, Pennsylvania

Sold to The Manufacturers Light and Heat Company, July 31, 1944.
A. 59191, A. 59313.

McDade Gas Company, Kane, Pennsylvania

Sold to Citizens Gas Company of Kane, Pa., February 10, 1942. A. 60534

McKean Gas Company, Olean, New York

Sold to North Penn Gas Company, March 21, 1939. A. 55514.

Minord Run Oil Company, Bradford, Pennsylvania

The Commission approved discontinuance of service, May 31, 1939.
A. 55717.

Morgan Natural Gas Company, Jefferson, Greene County, Pennsylvania

The Commission approved the transfer of the rights of Morgan Natural Gas Company to Haysco Natural Gas Company, March 10, 1947.
A. 67295.

Morris, Anna Mary, Gibsonia, Pennsylvania

Sold to The Peoples Natural Gas Company, May 11, 1942. A. 61219.

Nichols, Dollie, Butler, Pennsylvania

Sold to Abrams, Dorcy and Walley, September 1, 1941. A. 61105.

Pennsylvania Electric Company, Johnstown, Pennsylvania

Natural gas service and facilities of the Pennsylvania Electric Company were sold to The Peoples Natural Gas Company, July 1945.
A. 64730-35.

Pennsylvania Fuel Supply Company, Pittsburgh, Pennsylvania

Merged with The Manufacturers Light and Heat Company, June 27, 1944.
A. 59191.

Pennsylvania Power and Light Company, Allentown, Pennsylvania

Service of natural gas discontinued, November 1940. Supplanted by manufactured gas.

Rickenbrod, A. A., Reading, Pennsylvania

Sold to The Peoples Natural Gas Company, February 9, 1959. A. 56460.

Rural Ridge Natural Gas Company, R.D. #1, Cheswick, Pennsylvania

Owners deceased. Facilities operated by Rural Ridge Coal Consumers Association. (Letter dated April 9, 1948 - Tariff Section, Bureau of Rates and Research).

Russelton-Curtisville Gas Utilities, Butler, Pennsylvania

Consumers served by The Peoples Natural Gas Company. Information received from Elmer E. Riegel, Treasurer, by letter dated June 29, 1948.

St. Petersburg-Spreckly Oil and Gas Company, St. Petersburg, Pennsylvania

Sold to Pennsylvania Fuel Supply Company, December 18, 1940.
A. 59872.

Stoughton, S. R., Slippery Rock, Pennsylvania

The Commission approved abandonment of service, May 20, 1940.
A. 55788.

Susquehanna Gas Company, Allentown, Pennsylvania

This company does not furnish natural gas service, but transports gas.

Tidal Gas Company, Tidal, Pennsylvania

The Commission approved termination of service, May 31, 1939.
A. 54454.

Fence, George B. Estate, Mapletown, Pennsylvania

Operating as Mapletown Gas Company.

Van Guilder, Carl and Vivian, Grand Valley, Pennsylvania

Sold, March 13, 1944, A. 62571, to Grand Valley Gas Company,
the name of C. La Monte and Homer L. Culbertson, partners and later
C. La Monte Culbertson, individual.

Warren County Gas Company, Kane, Pennsylvania

Sold to Pennsylvania Gas Company, December 29, 1941. A. 60475.

Wildwood Gas Company, Wildwood, Pennsylvania

The Commission approved termination of service, September 15, 1939.
A. 57386.

STATISTICS.

NATURAL GAS UTILITIES

IN

FOR THE YEAR

PRODUCTION, CONSUMPTION

RESERVES, ETC.

PENNSYLVANIA PUBLIC UTILITY COMMISSION

BUREAU OF RATES AND RESEARCH

March 1950

Natural Gas Produced and Consumed in Pennsylvania....		
Natural Gas Produced in Pennsylvania by Pennsylvania Natural Gas Utilities and Independent Producers....		
Natural Gas Consumed in Pennsylvania.....		
Natural Gas Sales in Pennsylvania for Direct Consumption.....		
Natural Gas Produced Outside Pennsylvania by Pennsylvania Gas Utilities.....	5	
Natural Gas Purchased from Pennsylvania Gas Utilities for Resale.....		
Natural Gas Purchased by Pennsylvania Natural Gas Utilities from Independent Producers Outside Pennsylvania.....	7	
Natural Gas Purchased by Pennsylvania Natural Gas Utilities from Gas Utilities Outside Pennsylvania for Resale.....		
Manufactured Gas Purchased by Natural Gas Utilities..	9	
Natural Gas Sold by Pennsylvania Natural Gas Utilities to Pennsylvania Gas Utilities, for Resale.....	10	10
Natural Gas Sales by Pennsylvania Natural Gas Utilities to Customers Outside Pennsylvania for Direct Consumption.....		11
Natural Gas Sales to Natural Gas Utilities Outside Pennsylvania for Resale.....	12	12
Natural Gas in Storage.....	13	13
Accounting for Natural Gas Produced and Purchased for the Period 1926 to 1948, inclusive.....	14	14
Gas Produced and Purchased by Pennsylvania Natural Gas Utilities (Mc.f.) for the Years 1926 to 1948, inclusive.....	15	15

Accounting for Gas Produced and Purchased by Pennsylvania Natural Gas Utilization (Mcf.) for the years 1926 to 1948, inclusive.....		
Estimated Proved Recoverable Reserves of Natural Gas in the United States.....		17
Natural Gas Reserves in the Appalachian Area, Natural Gas Reserves in Pennsylvania and the Ratio of Natural Gas Reserves in Pennsylvania, to Proven Reserves in the Appalachian Area.....	18	18
Natural Gas Proven Reserves in Pennsylvania, Natural Gas Production in Pennsylvania and the Ratio of Natural Gas Production to the Proven Reserves in Pennsylvania.....	1	1
Natural Gas Reserves in Pennsylvania, Natural Gas Consumption in Pennsylvania and Ratio of Natural Gas Consumption to the Proven Reserves in Pennsylvania.....	20	20
Natural Gas Reserves in the Appalachian Area, Production of Natural Gas in Pennsylvania and the Ratio of Pennsylvania Production to Proven Appalachian Reserves.....		26
Gas Well Statistics for Pennsylvania Natural Gas Utilities.....		
Gas Acreage Statistics for Pennsylvania Natural Gas Utilities.....	23	
Number of Consumers served Natural Gas by Pennsylvania Natural Gas Public Utilities.....	24	
Financial Statistics of Pennsylvania Natural Gas Public Utilities.....	25	
Other Natural Gas Statistics - Pennsylvania.....	26	
Abrams, Dorcy and Walley.....	26-1	
Acme Natural Gas Company.....	26-2	
Allegany Gas Company.....	26-3	
Allegheny Gas Corporation.....	26-4	
Alum Rock Gas Company.....	26-5	
Ambridge Gas Company, The.....	26-6	
Anderson Natural Gas Company.....	26-7	
Apollo Gas Company.....	26-8	

Baltimore and Monongahela City Natural Gas Co.,		
Bessemer Natural Gas Company.....	2	
Carnegie Natural Gas Company.....	2	
Citizens Gas and Fuel Company, The.....	2	
Citizens Gas Company of Manc, Pa., The.....	2	
Clarion Natural Gas Company.....	2	
Colonel Oil Company.....	2	
Cook Gas Company.....	2	
Culbertson, C. LaMonte.....	2	
Dempseytown Gas Company.....	2	
Duquesne Natural Gas Company.....	26-27	
East Brady Gas Fuel Company.....	23	
Elder, S. H. and Company.....	23-24	
Empire Gas and Fuel Company.....	2	
Equitable Gas Company.....	2-24	4
Faschinger, Mrs. Josephine M.		5
Finnessy and Company.....		6
Gettysburg Gas Company.....		7
Hoch Brothers Natural Gas Company.....	26-28	
James City Gas Company.....	26-29	
Kane Gas Light and Heating Company.....	26-30	
Kaylor Natural Gas Company.....	26-31	
Laughner Oil and Gas Company.....	26-32	
Indleu Gas and Electric Company.....	26-33	
Manufacturers Light and Heat Company, The.....	26-34	
Mapletown Gas Company.....	26-35	
Marionville Gas Company.....	26-36	
McCullough Gas Company.....	26-37	
Mercer County Gas Company.....	26-38	
Mercer Gas Light and Fuel Company.....	26-39	
Milesgrove Gas Company, Ltd.	26-40	
Millport Gas Company.....	26-41	
Mountain Gas Company.....	26-42	
Mount Jewett Gas Company.....	26-43	
Mount Morris Gas Company.....	26-44	
Natural Gas Company of West Virginia.....	26-45	
New Freeport Natural Gas Company.....	26-46	
Nixon and Company.....	26-47	
North East Heat and Light Company.....	26-48	
North Penn Gas Company.....	26-49	
Pennsylvania Gas Company.....	26-50	
Peoples Natural Gas Company, The.....	26-51	
Phillips, T. W., Gas and Oil Company.....	26-52	

	Schedule No.	Page No.
Pike County Light and Power Company.....	26-55	85
Prospect Oil and Gas Company.....	26-56	86
Reidsburg Natural Gas Company.....	26-57	87
Revere Natural Gas Company.....	26-58	88
Ridgway Natural Gas Company.....	26-59	89
Rockingham Natural Gas Company.....		
Russell, W. C. and Company.....	26-61	91
St. Marys Natural Gas Company.....	26-62	92
St. Nicholas Oil and Gas Company.....	26-63	93
Saxonburg Heat and Light Company.....	26-64	94
Sergeant Gas Company.....	26-65	95
Siggins, David H.	26-66	96
Slippery Rock Heat and Light Company.....	26-67	97
Smethport Natural Gas Company.....	26-68	98
State Line Gas Company.....	26-69	99
Sykesville-DuBois Oil and Gas Company.....	26-70	100
Taylorstown Natural Gas Company.....	26-71	101
Tionesta Gas Company, The.....	26-72	102
Triangle Company of Pennsylvania, Inc.....	26-73	103
Turner Gas and Oil Company.....	26-74	104
Union Heat and Light Company.....	26-75	105
United Natural Gas Company.....	26-76	106
Victor Gas Company.....	26-77	107
Vogt, F. A.	26-78	108
Waynesburg Home Gas Company.....	26-79	109
Westmoreland Gas Company.....	26-80	110
York County Gas Company.....	26-81	111

Natural Gas Utilities which operated at any time
during the period 1937 to 1947 inclusive, but
did not operate in 1946.....

Allegheeny-Butler Gas and Oil Company.....	26-82	112-113
Beaver-Butler Gas Company.....	"	112
Bols, S. C. Estate.....	"	112
Brown, Harold R.	"	112
Cadogan Gas Company.....	"	112
Columbia Natural Gas Company.....	"	112
Conewago Gas Company.....	"	112
Conquer, S. J.	"	112
Crosby Gas Company.....	"	112
Eisworth-Hofron Corporation.....	"	112
Emery, W. H. Estate.....	"	112
Fairview Gas Company.....	"	112
Fayette County Gas Company.....	"	112
Ford, H. L.	"	112
Fowler, J. David Company.....	"	112
Grand Valley Gas Company.....	"	112

Hanretty Domestic Fuel Supply.....	118
Hazlehurst Gas Company.....	118
Jefferson County Gas Company.....	118
Johnstown Fuel Supply Company.....	118
Kellistville Gas Company.....	118
Lansdown Oil and Gas Company.....	118
Letcher, E. W. and S. L.	118
Level Green Oil and Gas Company.....	118
Manufacturers Gas Company.....	118
McKean Gas Company.....	118
Morgan Natural Gas Company.....	118
Myer, J. H.	118
Myer, J. H.	118
Pennsylvania Electric Company.....	118
Pennsylvania Fuel Supply Company.....	118
Pennsylvania Power and Light Company.....	118
Rural Ridge Natural Gas Company.....	118
Russellton-Curtisville Gas Utilities.....	118
St. Petersburg-Sprachly Oil and Gas Company....	118
Susquehanna Gas Company.....	118
Tilden Gas Company.....	118
Vance, George B. Estate.....	118
Ven Guilder, Carl and Vivian.....	118
Warren County Gas Company.....	118
Warrendale Oil and Gas Company.....	118
Wildwood Gas Company.....	118

Note: References to Annual Reports mean Annual Reports to Pennsylvania Public Utility Commission.

Natural Gas Produced and Consumed in Pennsylvania (M.c.f.)

<u>Year</u>	<u>Produced in Pennsylvania (Schedule 4)</u>	<u>Consumed in Pennsylvania (Schedule 5)</u>
1926	101,880,059	117,682,655
1927	91,145,098	112,995,669
1928	97,009,127	109,672,692
1929	97,726,432	116,586,623
1930	94,129,559	101,576,905
1931	77,197,121	87,493,595
1932	56,973,376	71,518,147
1933	59,864,286	70,096,307
1934	68,925,816	82,364,624
1935	72,477,890	87,254,256
1936	84,507,541	101,225,771
1937	77,573,479	109,226,726
1938	65,706,244	87,787,018
1939	77,567,550	104,440,651
1940	58,656,593	101,247,180
1941	91,919,848	134,989,053
1942	94,435,310	158,890,933
1943	97,346,412	150,526,406
1944	99,695,363	142,505,514
1945	89,926,746	144,155,366
1946	88,905,828	155,325,009
1947	83,150,772	170,493,041
1948	82,685,496	181,654,217

Source: Annual reports filed by Natural Gas Public Utilities

Natural Gas Produced in Pennsylvania by Pennsylvania Natural Gas Utilities and Independent Producers (M c.f.)

Year	Penna. Gas Utilities	Independent producers*	Total
1926	37,340,608	34,032,571	101,380,089
1927	32,035,147	37,641,953	99,685,078
1928	61,261,294	35,773,733	95,034,837
1929	55,425,787	33,970,653	97,396,445
1930	54,616,559	39,833,906	94,498,565
1931	57,187,187	35,049,350	70,479,033
1932	57,264,632	13,714,244	56,978,376
1933	32,936,530	20,537,706	50,264,236
1934	42,322,155	26,603,661	68,925,816
1935	44,549,734	27,923,096	72,477,890
1936	32,972,953	31,534,538	84,507,541
1937	47,531,680	30,047,799	77,579,479
1938	35,909,822	27,796,722	63,706,244
1939	40,101,302	29,466,242	77,567,550
1940	35,210,103	31,446,435	86,656,593
1941	38,832,431	35,537,416	91,919,849
1942	50,533,419	36,146,891	94,485,310
1943	61,564,601	35,681,751	97,246,412
1944	51,439,779	53,623,975	99,685,553
1945	51,771,055	35,155,692	89,926,746
1946	32,164,699	36,739,129	83,903,828
1947	35,241,117	34,909,653	83,150,772
1948	46,125,220	36,460,276	82,585,296

* These figures are limited to gas produced by independent producers and purchased by Pennsylvania Natural Gas Utilities.

Source: Annual reports filed by Natural Gas Public Utilities.

Year	Sales in Pennsylvania for Direct Consumption	Used in Operations by Pennsylvania Natural Gas Utilities *	"Waste" Gas *	Total Consumed in Pennsylvania*
1926	115,415,952	5,246,373	565,025	117,622,555
1927	109,080,553	5,583,804	545,132	112,995,660
1928	101,141,488	5,784,353	206,274	108,672,692
1929	111,185,786	4,559,707	341,118	116,336,625
1930	97,422,055	5,306,550	248,296	101,576,905
1931	83,249,867	2,226,521	217,177	87,493,595
1932	62,597,413	2,323,703	227,026	71,518,149
1933	66,255,201	2,357,065	986,021	70,098,507
1934	73,025,616	2,095,260	575,143	72,564,824
1935	33,261,450	3,415,211	559,615	37,234,856
1936	95,919,227	4,722,541	365,905	101,225,771
1937	101,750,670	6,924,965	551,031	109,226,736
1938	21,209,239	6,056,211	520,212	27,737,012
1939	99,851,720	4,277,642	331,209	104,440,631
1940	111,299,266	4,692,400	348,944	116,547,210
1941	129,612,234	5,062,473	314,046	134,989,059
1942	133,524,400	5,220,415	136,166	138,890,995
1943	144,191,074	5,923,279	137,050	150,323,405
1944	126,526,329	5,722,153	131,032	142,305,514
1945	138,300,423	5,695,955	139,452	144,135,836
1946	147,602,975	5,577,153	142,373	153,323,009
1947	164,257,232	6,203,139	47,604	170,495,041
1948	175,393,501	6,110,266	125,450	181,634,217

* A small portion of this gas was used outside Pennsylvania.
Amount not available.

Source: Annual reports filed by Natural Gas Public Utilities.

Natural Gas Sales in Pennsylvania for Direct Consumption (M c.f.)

Year	Domestic and Commercial Customers	Industrial Customers	Private Customers*	Public Customers	Total
1926	52,626,935	41,909,934*	1,193,18	1,635,140	115,435,089
1927	49,321,133	39,066,077*	1,310,695	1,432,379	102,089,884
1928	50,303,323	41,111,111	1,362,062	1,211,523	104,145,449
1929	50,137,792	55,213,175	4,505,751	1,479,032	111,335,750
1930	45,740,780	45,064,547	5,389,730	1,221,375	97,422,007
1931	45,597,505	54,440,585	2,19,124	1,095,577	103,242,791
1932	41,252,652	54,551,799	1,930,532	902,650	98,637,033
1933	37,687,526	26,421,651	1,340,541	743,623	66,192,741
1934	39,846,589	36,194,507	2,032,937	731,735	78,705,768
1935	39,402,973	41,054,147	2,106,117	693,186	83,256,423
1936	42,972,921	49,504,556	2,756,969	694,234	95,928,680
1937	42,643,117	55,171,029	3,175,255	756,239	101,745,640
1938	41,356,044	56,353,922	2,473,247	743,499	100,926,712
1939	42,851,531	59,187,111	3,583,545	557,643	106,179,730
1940	42,531,021	59,520,535	2,359,523	493,767	104,904,846
1941	45,463,222	30,904,720	2,210,399	455,527	78,033,868
1942	48,850,275	31,547,969	2,437,171	506,982	82,342,407
1943	51,706,193	39,106,101	2,737,430	631,235	94,180,959
1944	51,637,051	32,699,195	2,343,532	644,831	87,324,609
1945	54,352,901	30,066,772	2,737,122	651,091	87,807,886
1946	58,364,146	33,364,993	2,737,041	641,775	95,067,955
1947	74,510,911	36,475,337	2,737,327	727,465	114,451,040
1948	81,456,411	90,411,349	2,737,341	760,756	175,365,857

*Covers sales to domestic, commercial and industrial customers not so segregated in annual reports.
Probable industrial, consumption in 1936, 53,200,000 M c.f.; in 1927, 53,200,000 M c.f.

Source: Annual reports filed by Natural Gas Public Utilities.

Natural Gas Produced Outside

via by Pennsylvania Gas

1927	11,989,455
1928	10,748,967
1929	9,227,112
1930	8,342,765
1931	7,587,541
1932	7,383,241
1933	5,618,122
1934	6,431,215
1935	6,540,455
1936	6,599,792
1937	6,551,445
1938	6,557,926
1939	4,794,252
1940	5,089,955
1941	5,403,759
1942	7,795,055
1943	4,979,024
1944	7,168,392
1945	8,002,746
1946	7,452,755
1947	6,056,763
1948	5,578,142

Source: Annual reports filed by Natural Gas Public Utilities.

Natural Gas Purchased from Pennsylvania Gas Utilities for Heating (in Btu)

1936	17,694,066
1937	18,860,681
1938	17,425,296
1939	17,915,986
1940	14,374,071
1941	15,671,097
1942	11,944,239
1943	15,478,469
1944	15,649,936
1945	16,850,790
1946	21,932,546
1947	24,204,811
1948	21,920,074
1949	19,525,565
1940	15,795,258
1941	14,399,388
1942	12,895,250
1943	13,329,265
1944	15,852,646
1945	10,813,733
1946	10,553,649
1947	12,510,745
1948	15,653,046

Source: Annual reports filed by Natural Gas Public Utilities.

Natural Gas Purchased by Pennsylvania Utilities from
Independent Producers Outside Penn

1926	1,572,393
1927	4,757,383
1928	4,674,34
1929	4,853,00
1930	1,992,01
1931	1,956,99
1932	2,897,55
1933	3,845,592
1934	2,424,50
1935	4,181,321
1936	6,413,514
1937	7,423,157
1938	5,753,46
1939	3,574,350
1940	7,311,329
1941	6,722,774
1942	3,313,777
1943	4,323,111
1944	2,323,218
1945	3,896,323
1946	3,321,453
1947	5,873,943
1948	4,323,218

Source: Annual reports filed by Natural Gas Public Utilities.

Natural Gas Purchased by Pennsylvania Natural Gas Utilities From Gas Utilities Outside Pennsylvania, for Totals (in c.f.)

1926	55,665,531
1927	29,764,441
1928	32,722,976
1929	33,314,351
1930	36,673,735
1931	31,555,569
1932	26,369,688
1933	24,750,985
1934	27,420,532
1935	27,154,614
1936	31,781,980
1937	44,968,983
1938	59,068,635
1939	59,789,917
1940	52,736,925
1941	68,304,427
1942	72,645,051
1943	82,011,820
1944	77,626,112
1945	85,001,754
1946	95,751,581
1947	125,303,171
1948	154,127,310

Source: Annual reports filed by Natural Gas Public Utilities.

Manufactured Gas Purchased by Natural Gas Utilities (B.c.f.)

1926	1,320,821
1927	1,505,824
1928	1,525,497
1929	1,557,500
1930	3,075,938
1931	3,571,166
1932	3,347,974
1933	3,598,435
1934	
1935	
1936	
1937	3,730,411
1938	3,607,751
1939	3,815,339
1940	4,152,898
1941	3,167,132
1942	5,076,651
1943	5,077,399
1944	5,552,111
1945	5,466,195
1946	4,873,757
1947	5,425,005
1948	5,516,095

Source: Annual reports filed by Natural Gas Public Utilities.

Natural Gas Sold by Pennsylvania Natural Gas Utilities to Pennsylvania
Gas Utilities, for Resale (M c.c.)

1926	15,794,679
1927	17,576,374
1928	15,747,522
1929	16,013,280
1930	14,203,232
1931	14,506,572
1932	11,817,150
1933	15,524,070
1934	15,833,542
1935	17,450,447
1936	21,090,394
1937	21,565,493
1938	19,189,591
1939	14,472,523
1940	15,161,841
1941	15,111,867
1942	12,297,142
1943	11,354,085
1944	12,468,526
1945	11,341,282
1946	10,860,557
1947	13,164,455
1948	15,663,889

Source: Annual reports filed by Natural Gas Public Utilities.

Natural Gas Sales by Pennsylvania Natural Gas Utilities to Other
Outside Pennsylvania for Direct Consumption (M c.f.)

1926	17,442,031
1927	18,386,685
1928	15,015,516
1929	16,147,759
1930	14,103,992
1931	11,049,171
1932	9,865,572
1933	9,509,486
1934	10,027,225
1935	11,136,770
1936	15,099,805
1937	15,376,654
1938	16,877,951
1939	12,717,673
1940	14,541,290
1941	14,815,499
1942	17,505,664
1943	16,483,987
1944	16,968,157
1945	17,635,075
1946	19,029,439
1947	22,000,637
1948	22,250,249

Source: Annual reports filed by Natural Gas Public Utilities

Natural Gas Sales to Natural Gas Utilities Outside Pennsylvania Gas
Resale (M c.f.)

1926	12,950,947
1927	12,628,922
1928	12,739,029
1929	12,237,026
1930	10,570,367
1931	9,554,377
1932	8,251,796
1933	8,556,874
1934	10,546,123
1935	10,031,317
1936	11,228,955
1937	11,051,597
1938	10,797,822
1939	15,336,265
1940	15,259,025
1941	19,154,251
1942	20,004,689
1943	21,208,764
1944	19,799,940
1945	16,894,890
1946	18,939,475
1947	22,711,007
1948	27,501,554

Source: Annual reports filed by Natural Gas Public Utilities.

Natural Gas in Storage (M c.f.)

	Gas in Storage at <u>End of Year</u>
1939	256,320
1939	1,174,468
1940	2,708,551
1941	7,538,907
1942	10,467,204
1943	10,968,986
1944	14,471,664*
1945	19,055,326
1946	21,497,156
1947	26,481,016
1948	23,214,145**

* See notation on Schedule 16

** There is an additional 16,495,000 M c.f. of natural gas in the storage fields of The Manufacturers Light & Heat Company which it has included in its Fixed Capital as "cushion gas". Included in the above tabulation is 4,496,756 M c.f. of natural gas carried in its materials and supplies account and reported to the Pennsylvania Public Utility Commission as "Natural Gas in Storage".

Source: Annual Reports by Natural Gas Public Utilities.

Accounting for Natural Gas Produced and Purchased for the
Period 1926 to 1948, inclusive (B.C.S.)

Year	Natural Gas to be Accounted For*	Natural Gas Accounted For	Gas Unaccounted
1926	170,226,397	165,797,510	4,429
1927	165,962,872	158,957,350	7,004,522
1928	159,598,507	155,072,561	4,525,946
1929	165,615,053	158,785,517	6,829,536
1930	147,512,611	140,468,857	7,043,754
1931	128,522,646	126,503,715	2,018,931
1932	106,636,494	101,450,465	5,186,029
1933	107,000,000	101,466,728	5,533,272
1934	124,040,149	113,886,526	10,153,623
1935	130,551,920	125,205,590	5,346,330
1936	154,766,740	146,705,205	8,061,535
1937	164,219,634	157,516,440	6,703,194
1938	157,679,309	151,509,012	6,170,297
1939	150,064,905	145,287,753	4,777,152
1940	171,639,495	165,840,499	5,798,996
1941	191,818,530	186,901,051	4,917,479
1942	195,175,374	191,384,761	3,790,613
1943	206,923,629	201,976,621	4,946,998
1944	196,702,022	195,261,154	1,440,868
1945	201,612,606	194,570,711	7,041,895
1946	212,456,939	204,842,002	7,614,937
1947	242,899,547	235,352,998	7,546,549
1948	267,762,206	260,277,855	7,484,351

* Includes Manufactured Gas, as shown by Schedules 9 and 15

Source: Annual reports filed by Natural Gas Public Utilities.

Gas Introduced and Purchased by Pennsylvania: . . .
For the Year: . . .

Natural Gas Produced		By Independent Producers in		From Independent	
Produced in California		Produced in California		Produced in California	
Year	Volume in Billion Cubic Feet	Year	Volume in Billion Cubic Feet	Year	Volume in Billion Cubic Feet
1954	67,310,000	1954	27,000,000	1954	1,700,000
1955	68,310,000	1955	27,000,000	1955	1,700,000
1956	69,310,000	1956	27,000,000	1956	1,700,000
1957	70,310,000	1957	27,000,000	1957	1,700,000
1958	71,310,000	1958	27,000,000	1958	1,700,000
1959	72,310,000	1959	27,000,000	1959	1,700,000
1960	73,310,000	1960	27,000,000	1960	1,700,000
1961	74,310,000	1961	27,000,000	1961	1,700,000
1962	75,310,000	1962	27,000,000	1962	1,700,000
1963	76,310,000	1963	27,000,000	1963	1,700,000
1964	77,310,000	1964	27,000,000	1964	1,700,000
1965	78,310,000	1965	27,000,000	1965	1,700,000
1966	79,310,000	1966	27,000,000	1966	1,700,000
1967	80,310,000	1967	27,000,000	1967	1,700,000
1968	81,310,000	1968	27,000,000	1968	1,700,000
1969	82,310,000	1969	27,000,000	1969	1,700,000
1970	83,310,000	1970	27,000,000	1970	1,700,000
1971	84,310,000	1971	27,000,000	1971	1,700,000
1972	85,310,000	1972	27,000,000	1972	1,700,000
1973	86,310,000	1973	27,000,000	1973	1,700,000
1974	87,310,000	1974	27,000,000	1974	1,700,000
1975	88,310,000	1975	27,000,000	1975	1,700,000
1976	89,310,000	1976	27,000,000	1976	1,700,000
1977	90,310,000	1977	27,000,000	1977	1,700,000
1978	91,310,000	1978	27,000,000	1978	1,700,000
1979	92,310,000	1979	27,000,000	1979	1,700,000
1980	93,310,000	1980	27,000,000	1980	1,700,000
1981	94,310,000	1981	27,000,000	1981	1,700,000
1982	95,310,000	1982	27,000,000	1982	1,700,000
1983	96,310,000	1983	27,000,000	1983	1,700,000
1984	97,310,000	1984	27,000,000	1984	1,700,000
1985	98,310,000	1985	27,000,000	1985	1,700,000
1986	99,310,000	1986	27,000,000	1986	1,700,000
1987	100,310,000	1987	27,000,000	1987	1,700,000
1988	101,310,000	1988	27,000,000	1988	1,700,000
1989	102,310,000	1989	27,000,000	1989	1,700,000
1990	103,310,000	1990	27,000,000	1990	1,700,000
1991	104,310,000	1991	27,000,000	1991	1,700,000
1992	105,310,000	1992	27,000,000	1992	1,700,000
1993	106,310,000	1993	27,000,000	1993	1,700,000
1994	107,310,000	1994	27,000,000	1994	1,700,000
1995	108,310,000	1995	27,000,000	1995	1,700,000
1996	109,310,000	1996	27,000,000	1996	1,700,000
1997	110,310,000	1997	27,000,000	1997	1,700,000
1998	111,310,000	1998	27,000,000	1998	1,700,000
1999	112,310,000	1999	27,000,000	1999	1,700,000
2000	113,310,000	2000	27,000,000	2000	1,700,000

1. Acetylene manufactured gas (24.41 petroleum gas) produced and sold: Acetylene Gas, 99,148 M c.f.

(71) 0 0 0 0 0 0 0 0 0 0 0 0 0 169.567 M g.c.

10: Annual Reports filed by Natural Gas Public Utilities.

Accounting for Gas Produced and Purchased
For the Years 1926 to 1944

Gas Sold

Year	For Direct Consumption in Pennsylvania	For Direct Consumption Outside Pennsylvania	To Other Pennsylvania Utilities for Purc.	To Other Utilities Outside Pennsylvania for Purc.	Gas Used in Production	Free Gas	Excess of Gas Placed in Storage over Gas Taken from Storage	Total Gas Accounted for
1926	115,413,282	17,469,031	15,784,679	12,930,947	1,000,000	563,053		163,727,316
1927	109,070,359	15,080,663	17,576,974	12,051,122	1,000,000	579,122		156,977,890
1928	104,141,483	14,913,516	15,747,322	12,739,000	1,000,000	606,374		149,673,361
1929	111,185,738	16,127,729	15,013,830	12,237,000	1,000,000	841,118		160,773,227
1930	97,422,055	14,108,998	14,205,289	10,570,667	1,000,000	840,299		149,067,127
1931	83,649,687	11,649,171	14,506,472	9,614,377	1,000,000	917,177		139,013,725
1932	69,367,416	7,863,372	11,817,150	8,111,674	1,000,000	827,025		101,111,465
1933	66,855,271	8,509,489	13,344,070	8,533,674	1,000,000	905,031		101,111,465
1934	78,695,616	10,037,215	15,039,549	10,846,129	1,000,000	573,122		118,700,566
1935	84,561,420	11,136,770	17,450,447	10,001,827	1,000,000	560,516		125,900,000
1936	92,019,317	13,081,603	21,090,694	11,873,925	1,000,000	560,505		148,703,566
1937	101,750,670	15,276,654	21,763,493	11,051,667	1,000,000	551,091		157,610,000
1938	81,609,299	13,877,931	18,185,591	10,787,062	1,000,000	380,310	656,560	131,509,012
1939	99,531,780	12,717,673	14,472,322	13,336,233	1,000,000	331,209	323,848	145,237,713
1940	111,299,866	14,541,210	13,161,841	18,222,000	1,000,000	370,264	1,551,073	163,830,399
1941	122,618,534	16,815,492	13,111,807	19,124,211	1,000,000	314,046	4,830,376	186,901,031
1942	133,534,400	17,203,661	12,107,148	20,004,555	1,000,000	136,169	3,953,297	191,334,781
1943	144,191,074	18,485,537	11,334,065	21,203,761	1,000,000	137,006	501,782	201,876,621
1944	135,385,329	16,306,157	12,469,826	19,799,944	1,000,000	131,032	2,319,017	193,861,184
1945	139,260,428	17,635,075	11,311,289	16,694,870	1,000,000	139,452	4,553,612	194,570,711
1946	147,602,973	19,029,439	10,860,257	18,983,473	1,000,000	142,879	2,631,524	204,842,032
1947	164,237,299	22,000,637	13,164,455	22,711,097	1,000,000	47,604	1,183,619	233,352,998
1948	175,238,501	22,380,849	15,663,659	27,101,121	1,000,000	125,450	13,228,157	260,277,035

Note: The excess of gas delivered to storage over gas received from storage in the year 1944, as shown by the Summary of Gas Account was 1,183,631 M.C.F. less than the increase in M.C.F. of gas in storage as reflected in the opening and closing inventories for gas in storage for year 1944. For the purpose of accounting for gas produced and purchased we used the figures shown by the summaries of gas accounts in 1944.

Source: Annual Reports filed by Natural Gas Public Utilities.

Estimated Proved Recoverable Reserves of Natural Gas in the United States.

	Trillion Cubic Feet	
	<u>Dec. 31, 1947</u>	<u>Dec. 31, 1948</u>
United States	165.9	175.87
Appalachian Area	4.6	4.48
Pennsylvania	.43	.317

Ratio of Proved Reserves of the State of Pennsylvania to:

	<u>Dec. 31, 1947</u>	<u>Dec. 31, 1948</u>
United States	90.8%	90.53%
Appalachian Area	11.3%	15.98%

Source of Data: American Gas Association - 1948 Edition of Gas Facts.

Amount for Pennsylvania and the Ratio of Proven Reserves in the Appalachian

Year	Proven Reserves Appalachian Area Billions Cu. Ft.	Proven Reserves Pennsylvania	
		Billions Cu. Ft.	Per cent of Appalachian Reserves
1885	3,575	2,850	79.7
1886	3,600	2,875	79.9
1887	3,750	3,000	80.0
1888	3,120	2,400	77.2
1889	3,175	2,475	78.0
1890	3,550	2,825	79.6
1891	3,750	3,000	80.0
1892	3,600	2,850	79.2
1893	3,475	2,750	79.1
1894	3,275	2,600	79.4
1895	3,220	2,550	79.2
1896	3,200	2,500	78.1
1897	3,175	2,475	77.9
1898	3,350	2,650	79.1
1899	3,725	2,950	79.2
1900	3,800	3,000	78.9
1901	3,450	2,700	78.3
1902	3,400	2,675	78.7
1903	3,050	2,400	78.7
1904	3,325	2,600	78.2
1905	3,525	2,750	78.0
1906	3,525	2,800	79.4
1907	3,900	3,100	79.5
1908	3,750	2,950	78.7
1909	3,875	3,000	77.4
1910	3,700	2,775	75.0
1911	3,100	2,300	74.2
1912	3,300	2,400	72.7
1913	3,125	2,275	73.1
1914	3,325	2,475	74.4
1915	3,525	2,550	72.3
1916	3,350	2,375	71.2
1917	7,900	5,175	65.5
1918	7,525	4,800	63.8
1919	7,225	4,500	62.3
1920	6,925	4,300	62.1

(continued on next page)

Natural Gas Reserves in the Appalachian Area, Natural
 Pennsylvania and the Ratio of Natural Gas Reserves in Penn

Year	Proven Reserves Appalachian Area Billions Cu. Ft.	Proven Reserves Pennsylvania Billions Cu. Ft.	Per cent of Appalachian Reserves
1921	8,275	1,750	21.1
1922	8,125	1,725	21.2
1923	7,850	1,600	20.4
1924	7,600	1,500	19.7
1925	7,575	1,450	19.7
1926	7,175	1,275	17.8
1927	7,220	1,300	18.0
1928	7,125	1,200	16.8
1929	6,920	1,100	15.9
1930	6,625	1,010	15.3
1931	6,525	1,000	15.3
1932	6,375	1,000	15.7
1933	6,225	950	15.3
1934	6,025	875	14.5
1935	5,900	875	14.8
1936	5,725	845	14.8
1937	5,550	800	14.4
1938	5,375	775	14.4
1939	5,225	725	13.9
1940	5,050	700	13.9
1941	4,950(A)	650(A)	13.1
1942	4,850(A)	625(A)	12.8
1943	4,750(A)	600(A)	12.6
1944	4,650(A)	575(A)	12.4
1945	4,588(B)	550(B)	11.9
1946	4,413(B)	505(B)	11.4
1947	4,320(B)	485(B)	11.2
1948	4,450(B)	517(B)	11.6

(A) Estimates developed by extending curve from Exhibit No. 55, Penna. P.U.C., Docket C. 11380 - Sub. 13. (Estimated Proven Natural Gas Reserves Graph) to Proven Reserves estimated by American Gas Association.

(B) From American Gas Association, Gas Facts, 1947 and 1948 editions.

Source of Data: Estimated Proven Natural Gas Reserves Graph,
 page 10, Exhibit No. 55, Penna. P.U.C. Docket C. 11380-
 Sub. 13 - Manufacturers Light and Heat Co.

Natural Gas Proven Reserves in Pennsylvania, Natural Gas Production in Pennsylvania and the Ratio of Natural Gas Production to the Proven Reserves in Pennsylvania.

Year	Proven Reserves Billions Cu. ft.	Pennsylvania Production	
		Billions Cu. ft.	Per cent of Proven Reserves
1906	5,800	156.1	4.38
1907	5,100	135.6	4.57
1908	5,050	150.6	4.28
1909	3,900	127.7	4.40
1910	2,775	129.9	4.66
1911	2,300	109.2	5.29
1912	2,400	112.2	4.15
1913	2,575	116.2	4.62
1914	2,475	110.7	4.47
1915	2,350	115.7	4.94
1916	2,275	129.9	5.71
1917	2,175	156.4	6.15
1918	2,050	125.2	6.06
1919	1,975	116.6	5.75
1920	1,900	135.2	6.68
1921	1,750	92.2	4.98
1922	1,725	101.3	5.87
1923	1,600	112.8	7.04
1924	1,500	105.9	7.06
1925	1,450	101.6	7.01
1926	1,375	107.1	8.40
1927	1,500	105.7	8.15
1928	1,200	99.3	8.29
1929	1,100	102.0	9.27
1930	1,010	88.7	8.78
1931	1,000	74.3	7.42
1932	1,000	61.6	6.16
1933	950	65.3	6.89
1934	875	84.2	9.36
1935	875	94.3	10.80
1936	845	110.4	13.06
1937	800	115.9	14.49
1938	775	76.6	9.88
1939	725	95.9	12.95
1940	700	90.7	12.96

(Continued on next page)

Year	Proven Reserves Billions Cu. Ft.	Pennsylvania Production	
		Billions Cu. Ft.	Per cent of Proven Reserves
1941	650	92.5	14.23
1942	626	95.5	15.26
1943	600	95.5	15.92
1944	550	95.0	17.27
1945	520	91.2 (A)	17.67
1946	505	95.0 (A)	18.81
1947	486	96.1 (A)	19.77
1948	617	87.6 (A)	14.19

(A) Production as shown by Exhibit 1, to which has been added an estimated gas production of 7,000,000 H c-f. annually by non-utility producers.

Source of Data: Estimated Proven Natural Gas Reserves Graph,
page 10, Exhibit No. 55, Penna. P.U.C., Docket C. 11380 -
Sub. 12. American Gas Association, Gas Facts, 1947 and
1948 editions.
Production:- U.S. Bureau of Mines; "Minerals Year Book".

Natural Gas Reserves in Pennsylvania
 Pennsylvania and Ratio of Natural
 Reserves in Pennsylvania.

Year	Proven Reserves Billions Cu. ft.	Consumption	
		Billions Cu. ft.	Per cent of Proven Reserves
1903	3,200	108.1	3.38
1907	3,100	164.5	5.31
1908	3,050	147.8	4.84
1909	2,900	168.7	5.82
1910	2,775	135.8	4.90
1911	2,600	153.1	5.89
1912	2,500	173.7	6.95
1913	2,375	177.6	7.48
1914	2,275	184.8	8.13
1915	2,150	173.2	8.03
1916	2,075	201.5	9.71
1917	2,175	203.5	9.36
1918	2,050	177.1	8.64
1919	1,975	143.6	7.27
1920	1,900	121.7	6.41
1921	1,825	121.7	6.67
1922	1,750	121.7	6.95
1923	1,675	121.7	7.26
1924	1,600	121.7	7.61
1925	1,525	118.8	7.80
1926	1,450	118.8	8.20
1927	1,375	118.8	8.65
1928	1,300	116.1	8.93
1929	1,225	122.9	10.04
1930	1,150	103.2	9.06
1931	1,075	92.6	8.62
1932	1,000	76.1	7.61
1933	925	76.1	8.23
1934	850	87.1	10.25
1935	775	91.7	11.87
1936	700	110.2	15.74
1937	625	119.5	19.12
1938	550	96.3	17.33
1939	475	109.7	23.10
1940	400	121.2	30.30

(Continued on next page)

Natural Gas Reserves in Pennsylvania - 1941-1949 (See Figure 11.12)
 Pennsylvania and Ratio of Natural Gas Consumption to the Natural
 Reserves in Pennsylvania.

Year	Proven Reserves Billions Cu. Ft.	Consumption	
		Billions Cu. Ft.	Ratio (B) (A)
1941	680 (A)	139.6	20.4%
1942	685 (A)	145.3	21.2%
1943	690 (A)	150.0	21.7%
1944	690 (A)	149.7	21.7%
1945	690 (B)	144.1 (C)	20.9%
1946	695 (B)	135.8 (C)	19.5%
1947	695 (B)	170.4 (C)	24.5%
1948	617 (B)	181.3 (C)	29.4%

(A) Estimates developed by extending curve from Exhibit No. 55, Penna. P.U.C., Docket C, 11500 - Sub. 10. (Estimated Proven Natural Gas Reserves Graph) to Proven Reserves estimated by American Gas Association.

(B) Estimates by American Gas Association, Gas Facts 1947 & 1948 (Table 1).

(C) From Schedule 1. Does not include Pennsylvania consumption of gas produced in Pennsylvania by non utilities.

Source of Data: Estimated Proven Natural Gas Reserves Graph, page 11.
 Exhibit No. 55, Penna. P.U.C., Docket C, 11500 - Sub. 10.
 Consumption U.S. Bureau of Mines, "Minerals Year Book".

Natural Gas Reserves in the
Gas in Pennsylvania and the
Eastern Appalachian Region.

in 1901, Production of Natural
Gas in Pennsylvania Production in

	Eastern Appalachian Reserves Billions Cu. Ft.	Pennsylvania Production Per cent of	
1906		138.1	1.66
1907		138.5	1.52
1908		130.8	1.48
1909		127.7	1.41
1910		123.2	1.40
1911		102.2	1.20
1912		112.2	1.22
1913		118.2	1.30
1914		110.7	1.28
1915	3,333	113.7	1.28
1916	2,250	129.2	1.67
1917	3,333	135.4	1.69
1918	7,581	123.0	1.67
1919	7,221	115.5	1.57
1920	7,928	125.2	1.66
1921	7,275	86.1	1.04
1922	7,128	101.5	1.22
1923	7,250	112.6	1.35
1924	6,500	108.9	1.33
1925	7,275	101.6	1.23
1926	7,173	107.1	1.28
1927	7,220	105.7	1.26
1928	7,125	99.5	1.20
1929	6,920	102.0	1.24
1930	6,615	98.7	1.23
1931	6,515	74.2	1.15
1932	6,375	51.6	.99
1933	6,225	65.6	1.08
1934	6,025	86.2	1.25
1935	5,400		
1936	5,775		.6
1937	5,300	116.2	.19
1938	5,075		1.4
1939	5,000		2.40
1940	5,000	90.7	2.00

(Continued on next page)

Natural Gas Reserves in the Appalachian
Gas in Pennsylvania and the Ratio of Pennsylvania
Proven Appalachian Area.

Year	Proven Appalachian Reserves	Pennsylvania Production	
	Billions Cu. ft.	Billions Cu. ft.	Per cent of Proven Reserves
1941	4,950 (A)	98.6	1.97
1942	4,950 (A)	95.5	1.95
1943	4,750 (A)	95.5	1.97
1944	4,700 (A)	98.0	1.98
1945	4,832 (B)	91.9 (C)	2.00
1946	4,415 (B)	35.9 (C)	2.15
1947	4,529 (B)	95.1 (C)	2.16
1948	4,450 (B)	27.6 (C)	1.98

(A) Estimate taken from trend by extending curve from Exhibit No. 55, Penna. P.U.C., Docket C. 11580 - Sub. 13. (Estimated Proven Natural Gas Reserves Graph) to Proven Reserves estimated by American Gas Association.

(B) From American Gas Association, Gas Facts, 1947 and 1948 editions.

(C) From Schedule 1, to which has been added estimated gas production of 5,000,000 M c.f. annually by non-utility producers.

Source of Data: Estimated Proven Natural Gas Reserves Graph, page 10, Exhibit No. 55, Penna. P.U.C., Docket C. 11580 - Sub. 13.
Production - U.S. Bureau of Mines, "Minerals Year Book".

Gas Well Statistics for Pennsylvania Gas Public Utilities

Year	Outside	Gas	Miles	Outside	Gas	Dry Holes Drilled		
						Pennsylvania	Pennsylvania	Total
1944	1,444	15,123	212	31	113	64		64
1945	1,427	15,935	150	6	115	66	2	68
1946	1,377	15,692	119	6	115	70	2	72
1947	1,358	15,351	230	10	110	64	1	65
1948	1,311	15,034	369	26	115	97	14	111
1949	1,264	15,550	365	29	114	104	5	109
1950	1,295	15,314	321	33	113	103	14	117
1951	1,334	15,510	300	24	114	101	7	108
1952	1,303	15,379	226	23	119	71	11	82
1953	1,279	15,088	167	9	116	69	5	74
1954	1,224	14,904	184	15	119	71	4	75
1955	1,203	14,791	209	37	116	61	2	63

Source: Annual Reports filed by Natural Gas Public Utilities.



		Outside					
		Pennsylvania					
	1,111,000	141,072	1,233,483				
	1,005,002	142,011	1,327,053	1,007,115		2,460,117	
1901	1,005,640	131,003			1,005,110	2,421,500	
	1,002,411	129,454	1,181,863		1,002,341		
	1,003,037	118,273	1,147,040	1,457,836	1,715,347		
	1,007,433	116,050		1,403,044	1,415,000		
		129,000	1,162,210	1,415,003			
	1,152,512	113,713	1,272,221	1,314,550	1,010,000		
	1,143,007	117,156	1,266,173	1,259,493			
	1,126,068		1,241,269	1,216,072	1,442,250	2,500,000	2,653,915
	1,153,016	113,077	1,260,213	1,209,226			2,720,300
1912	1,111,000	114,014	1,226,014	1,310,010	1,210,000	2,410,000	2,702,544

Annual Reports filed by Natural Gas Public Utilities

Jointed Natural Gas
Natural Gas Public Utilities

Number of Connections

<u>Year</u>	<u>Pennsylvania</u>	<u>Pennsylvania</u>	<u>Total</u>
1937	625,896	110,155	736,051
1938	625,896	110,155	736,051
1939	718,863	113,642	832,505
1940	732,011	116,101	848,112
1941	733,604	118,824	852,428
1942	733,607	119,607	853,214
1943	754,585	119,481	874,066
1944	754,585	119,481	874,066
1945	754,585	119,481	874,066
1946	771,254	120,100	891,354
1947	771,254	120,100	891,354
1948	771,254	120,100	891,354

Source: Annual reports filed by Natural Gas Public Utilities.

Financial Statements of Public Utility Enterprises for 1961-1962

Year	Book Cost of Fixed Capital Undepreciated *	Operating Revenues*	Operating Profess Depreciation and Amortization*	Operating Profess Depreciation and Amortization*
1961	248,755,796	59,364,744	46,331,636	46,331,636
1962	269,443,477	55,351,972	43,273,259	43,273,259
1963	262,742,196	50,092,020	43,337,539	43,337,539
1964	271,000,000	57,000,000	45,598,466	45,598,466
1965	268,973,333	73,441,608	50,000,000	50,000,000
1966	366,323,436	78,846,331	60,000,000	60,000,000
1967	470,000,000	100,000,000	80,000,000	80,000,000
1968	647,630,192	88,059,540	70,000,000	70,000,000
1969	851,444,984	32,961,515	25,000,000	25,000,000
1970	113,041,500	30,000,000	25,000,000	25,000,000
1971	260,820,690	101,912,215	80,000,000	80,000,000
1972	312,215,568	110,662,950	80,000,000	80,000,000

* Out of state figures included.

Source: Annual Reports filed by Natural Gas Public Utilities.

<u>Gas Purchased from Independent Producers' Wells in Pennsylvania</u>		
Amount of Gas in M c.f.		36,457,887 **
Total		\$ 9,361,680.10
Average per M c.f.		\$ 0.25689
<u>Gas Purchased from Pennsylvania Utilities in Pennsylvania</u>		
Amount of Gas in M c.f.		15,252,202 **
Total		\$ 5,168,680.85
Average per M c.f.		\$ 0.3389
<u>Total Gas Purchased in Pennsylvania</u>		
Amount of Gas in M c.f.		51,710,089
Total		\$ 14,530,360.95
Average per M c.f.		\$ 0.2810
<u>Gas Purchased from Independent Producers' Wells Outside Pennsylvania</u>		
Amount of Gas in M c.f.		4,238,885
Total		\$ 767,871.37
Average per M c.f.		\$ 0.1810
<u>Gas Purchased from Gas Utilities Outside Pennsylvania</u>		
Amount of Gas in M c.f.		154,127,310
Total		\$ 41,085,762.09
Average per M c.f.		\$ 0.2731
<u>Total Gas Purchased Outside Pennsylvania</u>		
Amount of Gas in M c.f.		158,366,865
Total		\$ 41,853,633.46
Average per M c.f.		\$ 0.2643
<u>Average Investment per Consumer</u>		
Fixed Capital per Consumer		\$ 350.21
Distribution Investment per Consumer (53 Utilities - 931,862 Consumers)		\$ 83.04
Gas to be Accounted-for	292,156,807	M c.f.*
Gas Unaccounted-for	7,961,076	M c.f.
Ratio	2.72	%

* Includes:

	M c.f.
Manufactured Gas Purchased	5,516,035
Manufactured Gas Produced and mixed with Natural Gas	168,567
Gas of others received for transportation	683,845
Exchange Gas Received	7,896,335
Gas Removed from Storage	16,097,339
Gas Purchased account of Leases and charged direct to expense	2,399

** Additional gas totalling 2,399 M c.f. purchased and charged direct to expense

*** Additional gas purchased by York County Gas Company and mixed with manufactured gas as enricher, totalling 300,843 M c.f.

Classification of Natural Gas Public Utilities

A - Revenues over	\$750,000.00
B - Revenues from \$100,000.00 to	\$750,000.00
C - Revenues from \$ 50,000.00 to	\$100,000.00
D - Revenues under	\$ 50,000.00

Utilities in Term		
Total in Pennsylvania.....		23,600
Total.....		23,600
Average per M. C. F.....		
From Independent Producers' Wells.....	Pennsylvania.....	None
Total.....		
Average per M. C. F.....		
Gas Utilities Outside Penn.....		
Total Outside Pennsylvania.....		None
Grand Total.....		23,600
WELLS		
Owned or Leased During 1949: In Pennsylvania.....		None
Outside Pennsylvania.....		None
Drilled During 1949: In Pennsylvania.....		None
Outside Pennsylvania.....		None
New Wells Drilled: In Pennsylvania.....		None
Outside Pennsylvania.....		None
Completed: In Pennsylvania.....		2,270
Outside Pennsylvania.....		None
Unoperated: In Pennsylvania.....		None
Outside Pennsylvania.....		None
CONSUMERS		
In Pennsylvania.....		525
Outside Pennsylvania.....		None
Total.....		
Investment per Consumer.....		
Capital per Consumer.....		102.00
OPERATING STATISTICS		
Fixed Capital.....		
Operating Revenues.....		
Operating Expenses before Depreciation and Amortization.....		
Operating Ratio.....		
Gas Accounted-for.....		
Gas Unaccounted-for.....		None
Ratio, Unaccounted-for to Total to be Accounted-for.....		

Allegheny Gas Corporation
Port Allegany, Pennsylvania

January 1, 1949
Class A

GAS PRODUCED

In Pennsylvania.....	1,150,844
Outside Pennsylvania.....	0
Total.....	1,150,844
Production Expenses.....	36,250
Average per M c.f.....	\$ 0.12

GAS PURCHASED

From Independent Producers' Wells in Pennsylvania.....	\$15,851
Total.....	\$ 53,135
Average per M c.f.....	\$ 0.3265
From Pennsylvania Utilities in Pennsylvania.....	\$,277,985
Total.....	\$ 631,592
Average per M c.f.....	0.2851
Total in Pennsylvania.....	2,123,778
Total.....	2,123,778
Average per M c.f.....	0.2851
From Independent Producers' Wells Outside Pennsylvania....	13,551
Total.....	4,031
Average per M c.f.....	0.2851
From Gas Utilities Outside Pennsylvania.....	\$99,698
Total.....	113,928
Average per M c.f.....	0.48
Total outside Pennsylvania.....	617,520
Total.....	2,741,300
Average per M c.f.....	0.2851
Grand Total Gas Purchased.....	2,741,300
Grand Total.....	2,741,300
Average per M c.f.....	0.2851

WELLS

Owned or Leased During 1948: In Pennsylvania.....	838
Outside Pennsylvania.....	0
Drilled During 1948: In Pennsylvania.....	0
Outside Pennsylvania.....	None
Dry Holes Drilled During 1948: In Pennsylvania.....	0
Outside Pennsylvania.....	None

ACREAGE

Operated: In Pennsylvania.....	1,174,817
Outside Pennsylvania.....	271
Unoperated: In Pennsylvania.....	52,115
Outside Pennsylvania.....	4,731
Total Acreage.....	1,741,934

CONSUMERS

In Pennsylvania.....	2,182
Outside Pennsylvania.....	40
Total.....	2,222
Distribution Investment per Consumer.....	\$ 91.26
Fixed Capital per Consumer.....	\$ 2,251.30

OPERATING STATISTICS

Fixed Capital.....	\$ 5,230,698.44
Operating Revenues.....	\$ 1,623,358.85
Operating Expenses before Depreciation and Amortization.....	\$ 1,238,750.83
Operating Ratio.....	79.45
Gas Accounted-for.....	0
Gas Unaccounted-for.....	0
Ratio, Unaccounted-for to Total to be accounted-for.....	0

GAS PRODUCTION

In Pennsylvania.....	None	M c.f.
Outside Pennsylvania.....	None	M c.f.
Total.....	None	M c.f.
Average per M c.f.....		

GAS PURCHASED

Independent Producers' Wells in Pennsylvania.....	5,549	M c.f.
Outside Pennsylvania.....	1,957.45	
Total.....	0.3528	
Average per M c.f.....	None	M c.f.
Gas Utilities in Pennsylvania.....		
Outside Pennsylvania.....		
Total.....	5,549	M c.f.
Average per M c.f.....	1,957.45	
Independent Producers' Wells Outside Pennsylvania.....	0.3528	
Gas Utilities Outside Pennsylvania.....	None	M c.f.
Total.....	None	M c.f.
Average per M c.f.....	None	M c.f.
Total Gas Purchased.....	5,549	M c.f.
Average per M c.f.....	1,957.45	
	0.3528	

WELLS

Wells or Leased During 1948: In Pennsylvania.....	None
Outside Pennsylvania.....	None
Total.....	None
Wells or Leased During 1948: In Pennsylvania.....	None
Outside Pennsylvania.....	None
Total.....	None
Wells Drilled During 1948: In Pennsylvania.....	None
Outside Pennsylvania.....	None

ACREAGE

Owned: In Pennsylvania.....	None
Outside Pennsylvania.....	None
Unoperated: In Pennsylvania.....	None
Outside Pennsylvania.....	None

CONSUMERS

In Pennsylvania.....	115
Outside Pennsylvania.....	None
Total.....	115
Distribution Investment per Consumer.....	\$ -
Fixed Capital per Consumer.....	\$ 79.09

OPERATING STATISTICS

Fixed Capital.....	\$ 9,095.54
Operating Revenues.....	\$ 3,360.05
Operating Expenses before Depreciation and Amortization.....	\$ 3,898.57
Operating Ratio.....	116.03 %
Gas Accounted-for.....	4,149 M c.f.
Gas Unaccounted-for.....	1,400 M c.f.
Total Unaccounted-for to Total to be Accounted-for.....	25.23 %

NET REVENUE

In Pennsylvania.....
Outside Pennsylvania.....
Total.....
Production Expenses.....
Average per M c.f.....

GAS PURCHASED

From Independent Producers' Wells in Pennsylvania.....
Total.....
Average per M c.f.....
From Pennsylvania Utilities in Pennsylvania.....
Total.....
Average per M c.f.....
Total in Pennsylvania..... 49,637
Total..... 87,742
Average per M c.f.....
From Independent Producers' Wells Outside Pennsylvania.....
Total.....
Average per M c.f.....
From Gas Utilities Outside Pennsylvania.....
Total.....
Average per M c.f.....
Total outside Pennsylvania.....
Total.....
Average per M c.f.....
Grand Total Gas Purchased.....
Grand Total.....
Average per M c.f.....

WELLS

Owned or Leased During 1948: In Pennsylvania.....
Outside Pennsylvania.....
Drilled During 1948: In Pennsylvania.....
Outside Pennsylvania.....
Dry Holes Drilled During 1948: In Pennsylvania.....
Outside Pennsylvania.....

ACREAGE

Operated: In Pennsylvania.....
Outside Pennsylvania.....
Unoperated: In Pennsylvania.....
Outside Pennsylvania.....
Total Acreage.....

CONSUMERS

In Pennsylvania.....
Outside Pennsylvania.....
Total.....
Distribution Investment per Consumer.....
Fixed Capital per Consumer.....

OPERATING STATISTICS

Fixed Capital.....
Operating Revenues.....
Operating Expenses before Depreciation and Amortization.....
Operating Ratio.....
Gas Accounted-for.....
Gas Unaccounted-for.....
Ratio, Unaccounted-for to Total to be Accounted-for.....

Under Gas Purchase: 114,881
 114,881, Pennsylvania

114,881
 114,881

Pennsylvania
 Pennsylvania

None M c.f.
 None M c.f.
 None M c.f.

Production Expenses
 Average per M c.f.

\$
 \$

GAS PURCHASED

From Independent Producers' Wells in Pennsylvania

None M c.f.

Average per M c.f.

\$

From Pennsylvania Utilities in Pennsylvania

114,881 M c.f.

Average per M c.f.

\$ 0.4109

Total in Pennsylvania

114,881 M c.f.

Average per M c.f.

\$ 0.4109

From Independent Producers' Wells Outside Pennsylvania

None M c.f.

Average per M c.f.

\$

From Gas Utilities Outside Pennsylvania

None M c.f.

Total outside Pennsylvania

None M c.f.

Average per M c.f.

\$

Total Gas Purchased

114,881

Total

\$47,194.48

Average per M c.f.

\$ 0.4108

WELLS

Owned or Leased During 1948: In Pennsylvania

None

Outside Pennsylvania

None

Owned During 1948: In Pennsylvania

None

Outside Pennsylvania

None

New Wells Drilled During 1948: In Pennsylvania

None

Outside Pennsylvania

None

ACREAGE

Owned: In Pennsylvania

None

Outside Pennsylvania

None

Leased: In Pennsylvania

None

Outside Pennsylvania

None

Total Acreage

None

CONSUMERS

In Pennsylvania

1,487

Outside Pennsylvania

None

Total

1,487

Distribution Investment per Consumer

\$ 39.20

Fixed Capital per Consumer

\$ 52.61

OPERATING STATISTICS

Fixed Capital

\$78,226.06

Operating Revenues

\$76,804.03

Operating Expenses before Depreciation and Amortization

\$68,570.33

Operating Ratio

117.907 M c.f.

Gas Accounted-for

None M c.f.

Gas Unaccounted-for

None

Ratio, Unaccounted-for to Total to be Accounted-for

None

Anderson Natural Gas Company
Butler, Pennsylvania

GAS PRODUCED

In Pennsylvania.....	4
Outside Pennsylvania.....	12
Total.....	16
Production Expenses.....	
Average per M c.f.....	

GAS PURCHASED

From Independent Producers' Wells In Pennsylvania.....	
Total.....	
Average per M c.f.....	
From Pennsylvania Utilities in Pennsylvania.....	
Total.....	
Average per M c.f.....	
Total in Pennsylvania.....	
Total.....	
Average per M c.f.....	\$ 0.42
From Independent Producers' Wells Outside Pennsylvania.....	None
Total.....	
Average per M c.f.....	\$
From Gas Utilities Outside Pennsylvania.....	None
Total.....	
Average per M c.f.....	
Total outside Pennsylvania.....	
Total.....	
Average per M c.f.....	
Grand Total Gas Purchased.....	
Grand Total.....	
Average per M c.f.....	

WELLS

Owned or Leased During 1948: In Pennsylvania.....	
Outside Pennsylvania.....	
Drilled During 1948: In Pennsylvania.....	None
Outside Pennsylvania.....	None
Dry Holes Drilled During 1948: In Pennsylvania.....	None
Outside Pennsylvania.....	None

ACREAGE

Operated: In Pennsylvania.....	
Outside Pennsylvania.....	
Unoperated: In Pennsylvania.....	
Outside Pennsylvania.....	
Total Acreage.....	

CONSUMERS

In Pennsylvania.....	
Outside Pennsylvania.....	
Total.....	
Distribution Investment per Consumer.....	
Fixed Capital per Consumer.....	

OPERATING STATISTICS

Fixed Capital.....	
Operating Revenues.....	\$ 33 094.89
Operating Expenses before Depreciation and Amortization.....	\$ 21 751.16
Operating Ratio.....	
Gas Accounted-for.....	
Gas Unaccounted-for.....	11 620
Ratio, Unaccounted-for to Total to be Accounted-for.....	

1948
Pennsylvania

GAS PRODUCED

In Pennsylvania.....
Outside Pennsylvania.....
Average per M c.f.....

1,882,587 M c.f.
None M c.f.
1,882,587 M c.f.
0.0842

GAS PURCHASED

From Independent Producers' Wells in Pennsylvania.....
Total.....
Average per M c.f.....
From Pennsylvania Utilities in Pennsylvania.....
Total.....
Average per M c.f.....
Total in Pennsylvania.....
Total.....
Average per M c.f.....
From Independent Producers' Wells Outside Pennsylvania.....
Total.....
Average per M c.f.....
From Utilities Outside Pennsylvania.....
Total.....
Average per M c.f.....
Total Gas Purchased.....

880,029 M c.f.
\$ 213,656.60
0.2428
349,806 M c.f.
\$ 113,474.80
0.3244
1,229,835 M c.f.
\$ 327,111.40
0.267
None
None M c.f.
None M c.f.
None M c.f.
1,229,835 M c.f.
\$ 327,111.40
0.2652

WELLS

or Leased During 1948: In Pennsylvania.....
Outside Pennsylvania.....
Died During 1948: In Pennsylvania.....
Outside Pennsylvania.....
Dry Holes Drilled During 1948: In Pennsylvania.....
Outside Pennsylvania.....

386
None
8
None
1
None

ACREAGE

In Pennsylvania.....
Outside Pennsylvania.....
Leased: In Pennsylvania.....
Outside Pennsylvania.....

25,571
None
13,541
None
37,112

CONSUMERS

In Pennsylvania.....
Outside Pennsylvania.....
Total.....
Investment per Consumer.....
Fixed Capital per Consumer.....

342
None
342
\$ 21.62
\$ 7,482.35

OPERATING STATISTICS

Total Capital.....
Operating Revenues.....
Operating Expenses before Depreciation and Amortization.....
Operating Ratio.....
Gas Accounted-for.....
Gas Unaccounted-for.....
Ratio Unaccounted-for to Total to be accounted-for.....

\$2,553,955.07
\$ 561,061.60
\$ 639,442.40
74.26 %
3,004,930 M c.f.
107,492 M c.f.
3.65

GAS PRODUCED

In Pennsylvania.....	213,910
Outside Pennsylvania.....	0
Total.....	213,910
Production Expenses.....	\$ 10,135.38
Average per M c.f.....	0.0474

GAS PURCHASED

From Independent Producers' Wells in Pennsylvania.....	10,516
Total.....	\$ 5,057.54
Average per M c.f.....	0.0474
From Pennsylvania Utilities in Pennsylvania.....	14,193
Total.....	\$ 6,806.50
Average per M c.f.....	0.0474
Total in Pennsylvania.....	24,709
Total.....	\$ 5,570.38
Average per M c.f.....	0.0474
From Independent Producers' Wells Outside Pennsylvania.....	None
Total.....	0
Average per M c.f.....	0
From Gas Utilities Outside Pennsylvania.....	None
Total.....	0
Average per M c.f.....	0
Total outside Pennsylvania.....	None
Total.....	0
Average per M c.f.....	0
Grand Total Gas Purchased.....	24,709
Grand Total.....	\$ 5,570.38
Average per M c.f.....	0.0474

WELLS

Owned or Leased During 1948: In Pennsylvania.....	1
Outside Pennsylvania.....	None
Drilled During 1948: In Pennsylvania.....	1
Outside Pennsylvania.....	None
Dry Holes Drilled During 1948: In Pennsylvania.....	1
Outside Pennsylvania.....	None

ACREAGE

Operated: In Pennsylvania.....	2.41
Outside Pennsylvania.....	None
Unoperated: In Pennsylvania.....	0
Outside Pennsylvania.....	None
Total Acreage.....	2.41

CONSUMERS

In Pennsylvania.....	6,620
Outside Pennsylvania.....	None
Total.....	6,620
Distribution Investment per Consumer..	\$ 1.50
Fixed Capital per consumer.....	\$ 1.50

OPERATING STATISTICS

Fixed Capital.....	\$ 1,000,000
Operating Revenues.....	\$ 1,000,000
Operating Expenses before Depreciation and Amortization.....	\$ 1,000,000
Operating Ratio.....	100%
Gas Accounted-for.....	24,709
Gas Unaccounted-for.....	0
Ratio, Unaccounted-for to Total to be Accounted-for....	0%

GAS PRODUCED

Production Expenses.....	None	M c.f.
Average per M c.f.....	None	M c.f.
	None	M c.f.

GAS PURCHASED

From Independent Producers' Wells in Pennsylvania.....	None	M c.f.
Average per M c.f.....	12,394	M c.f.
From Pennsylvania Utilities in Pennsylvania.....	\$ 6,477.50	
Average per M c.f.....	0.4500	
Total in Pennsylvania.....	12,394	M c.f.
Total.....	\$ 6,477.50	
Average per M c.f.....	0.4500	
From Independent Producers' Wells Outside Pennsylvania.....	None	M c.f.
Average per M c.f.....	None	M c.f.
From Gas Utilities Outside Pennsylvania.....	None	M c.f.
Total.....	\$ -	
Average per M c.f.....	None	M c.f.
Total Outside Pennsylvania.....	None	M c.f.
Total.....	\$ -	
Average per M c.f.....	None	M c.f.
Grand Total Gas Purchased.....	12,394	M c.f.
Average per M c.f.....	\$ 6,477.50	
	0.4500	

WELLS

Owned or Leased During 1948: In Pennsylvania.....	None
Outside Pennsylvania.....	None
Drilled during 1948: In Pennsylvania.....	None
Outside Pennsylvania.....	None
Dry Holes Drilled During 1948: In Pennsylvania.....	None
Outside Pennsylvania.....	None

ACREAGE

Operated: In Pennsylvania.....	None
Outside Pennsylvania.....	None
Unoperated: In Pennsylvania.....	None
Outside Pennsylvania.....	None
Total Acreage.....	None

CONSUMERS

In Pennsylvania.....	386
Outside Pennsylvania.....	None
Total.....	386
Distribution Investment per Consumer.....	\$ 37.97
Fixed Capital per Consumer.....	\$ 61.00

OPERATING STATISTICS

Capital.....	\$23,549.06
Operating Revenues.....	\$11,305.95
Operating Expenses before Depreciation and Amortization.....	\$12,527.26
Operating Margin.....	110.30
Gas Accounted-for.....	12,797 M c.f.
Gas Unaccounted-for.....	1,597 M c.f.
Gas Unaccounted-for as Total to be Accounted-for.....	11.09 %

Sold to The Manufacturers Light and Heat Company 10/25/48. A. 72566

Carnegie Natural Gas Company
Pittsburgh, Pennsylvania

Schedule 2-1
Class A

GAS PRODUCED

In Pennsylvania.....	1,013,051
Outside Pennsylvania.....	8,171,308
Total.....	9,184,359
Production Expenses.....	\$821,347
Average per M c.f.....	\$0.0894

GAS PURCHASED

From Independent Producers' Wells in Pennsylvania.....	9,261,057
Total.....	\$2,496,263.32
Average per M c.f.....	\$0.2695
From Pennsylvania Utilities in Pennsylvania.....	258,219
Total.....	\$64,388.07
Average per M c.f.....	\$0.2494
Total in Pennsylvania.....	9,519,276
Total.....	\$2,560,651.39
Average per M c.f.....	\$0.2690
From Independent Producers' Wells Outside Pennsylvania.....	530,748
Total.....	\$71,622.56
Average per M c.f.....	\$0.1400
From Gas Utilities Outside Pennsylvania.....	2,221,961
Total.....	\$557,837.21
Average per M c.f.....	\$0.2507
Total Outside Pennsylvania.....	2,752,709
Total.....	\$609,464.77
Average per M c.f.....	\$0.2214
Grand Total Gas Purchased.....	\$3,170,116.16
Grand Total.....	\$5,730,767.55
Average per M c.f.....	\$0.2214

WELLS

Owned or Leased During 1948: In Pennsylvania.....	900
Outside Pennsylvania.....	500
Drilled During 1948: In Pennsylvania.....	0
Outside Pennsylvania.....	0
Dry Holes Drilled During 1948: In Pennsylvania.....	0
Outside Pennsylvania.....	0

ACREAGE

Operated: In Pennsylvania.....	33,235
Outside Pennsylvania.....	47,518
Unoperated: In Pennsylvania.....	29,391
Outside Pennsylvania.....	62,417
Total Acreage.....	172,561

CONSUMERS

In Pennsylvania.....	2,530
Outside Pennsylvania.....	853
Total.....	3,383
Distribution Investment per Consumer.....	\$28.38
Fixed Capital per Consumer.....	\$3,671.51

OPERATING STATISTICS

Fixed Capital.....	\$2,677,712.56
Operating Revenues.....	\$4,736,342.35
Operating Expenses before Depreciation and Amortization.....	\$4,434,845.94
Operating Ratio.....	94.90
Gas Accounted-for.....	15,875,440
Gas Unaccounted-for.....	421,911
Ratio, Unaccounted-for to Total to be Accounted-for.....	2.66

.....	2,400	N o.f.
.....	500	N o.f.
.....	2,300	N o.f.
.....	0,000.00	
.....	0.1498	
.....	1,000	N o.f.
.....	500.00	
.....	0.0000	
.....	None	N o.f.
.....	None	
.....	4,000	N o.f.
.....	950.00	
.....	0.0000	
.....	None	N o.f.
.....	None	
.....	None	N o.f.
.....	None	
.....	None	N o.f.
.....	None	
.....	None	N o.f.
.....	None	
.....	1,000	N o.f.
.....	950.00	
.....	0.0000	
.....	91	
.....	None	
.....	None	
.....	None	
.....	None	
.....	None	
.....	3,000	
.....	None	
.....	100	
.....	None	
.....	0,010	
.....	CONSUMERS	
.....	7	
.....	None	
.....	7	
.....	per Consumer	
.....	20,200.50	
.....	OPERATING STATISTICS	
.....	200,450.70	
.....	\$ 10,000.95	
.....	\$ 9,500.60	
.....	94.42	
.....	59,839	N o.f.
.....	None	N o.f.
.....	accounted-for to Total to be Accounted-for	

Production Outside Pennsylvania.....		
Production Expenses.....		
Average per M c.f.		
From Independent Producers.....		
Total.....		
Average per M c.f.		
From Pennsylvania.....		
Total.....		
Average per M c.f.		
Total in Pennsylvania.....		
Average per M c.f.		
From Independent Producers.....		
Total.....		
Average per M c.f.		
From Gas Utilities Outside.....		
Total.....		
Average per M c.f.		
Total outside Pennsylvania.....		
Total.....		
Average per M c.f.		
Grand Total Gas Purchased.....		
Grand Total.....		
Average per M c.f.		
Owned or Leased During 1948.....		
Pennsylvania.....		
Drilled During 1948.....		
Dry Holes Drilled During 1948.....		
Operated In Pennsylvania.....		
Outside Pennsylvania.....		
Unoperated: In Pennsylvania.....		
Outside Pennsylvania.....		
Total.....		
CONSOLIDATED		
In Pennsylvania.....		
Outside Pennsylvania.....		
Distribution Investment per Consumer.....		
Fixed Capital per Consumer.....		
Fixed Capital.....		
Operating Revenues.....		
Operating Expenses to Operating Ratio.....		
Gas Accounted.....		
Ratio, Unaccounted-for to Total		

	None	c.f.
	255,943	c.f.
	38,155.38	c.f.
	0.2150	
	536.11	c.f.
	73,225.79	
	0.2174	
	50,604	M c.f.
	74,520.42	
	0.2910	
	536,732	M c.f.
	44,111.31	
	0.2305	
	None	M c.f.
	450,659	M c.f.
	149,844.15	
	0.3325	
	450,659	c.f.
	149,844.15	
	0.3325	
	977,701	M c.f.
	297,688.36	
	0.3045	
	141	
	None	
	None	
	None	
	None	
	None	
	3,745	
	None	
	3,000	
	None	
	11,745	
	410	
	None	
	410	
	57.19	
	1,333.45	
	OPERATE STATISTICS	
	787,332.83	
	417,265.16	
	372,861.82	
	89.36	%
	1,085,392	M c.f.
	37,540	M c.f.
	3.34	
	ed-for to Total to be Accounted-for.....	

In		
Total		
Production Expenses		
Average per M c.f.		
GAS PURCHASED		
From Independent Producers: Wells in Pennsylvania		5,725
Average per M c.f.		4.22
From Pennsylvania Utilities in Pennsylvania		None
Total		
Average per M c.f.		
Total in Pennsylvania		5,725
Average per M c.f.		
From Independent Producers: Wells Outside Pennsylvania		None
Average per M c.f.		
From Gas Utilities Outside Pennsylvania		None
Total		
Average per M c.f.		
Total outside Pennsylvania		None
Average per M c.f.		
Grand Total Gas Purchased		5,725
Grand Total		400,000
Average per M c.f.		0.0175
WELLS		
Owned or Leased During 1948: In Pennsylvania		5
Outside Pennsylvania		None
Owned or Leased During 1949: In Pennsylvania		None
Outside Pennsylvania		None
Owned or Leased During 1950: In Pennsylvania		None
Outside Pennsylvania		None
ACREAGE		
Operated: In Pennsylvania		3,800
Outside Pennsylvania		None
Unoperated: In Pennsylvania		None
Outside Pennsylvania		None
Total Acreage		3,800
CONSUMERS		
In Pennsylvania		140
Outside Pennsylvania		160
Distribution Investment per Consumer		33
Fixed Capital per Consumer		41
FINANCIAL STATEMENTS		
Fixed Capital		22,400
Operating Revenues		10,000
Operating Expenses before		11,000
Operating Ratio		
Gas Accounted-For		10,000
Total, Unaccounted-For to Gas		

PRODUCTION

Outside Pennsylvania.....	
Production Expenses.....	
Average per M c.f.....	
<u>GAS PURCHASES</u>	
From Independent Producers' Wells in Pennsylvania.....	\$ 3,135.37
Average per M c.f.....	0.231
From Pennsylvania Utilities in Pennsylvania.....	
Total.....	
Average per M c.f.....	36.536
Total in Pennsylvania.....	\$ 3,135.37
Average per M c.f.....	0.230
From Independent Producers' Wells Outside Pennsylvania.....	
Total.....	
Average per M c.f.....	
From Gas Utilities Outside Pennsylvania.....	\$32,757
Total.....	\$32,757
Average per M c.f.....	0.37
Total outside Pennsylvania.....	\$ 332,498.31
Average per M c.f.....	
Grand Total Gas Purchased.....	902,803
Grand Total.....	\$ 331,531.99
Average per M c.f.....	
<u>WELLS</u>	
Owned or Leased During 1948: In Pennsylvania.....	540
Outside Pennsylvania.....	None
Drilled During 1948: In Pennsylvania.....	None
Outside Pennsylvania.....	None
Dry Holes Drilled During 1948: In Pennsylvania.....	None
Outside Pennsylvania.....	None
<u>ACRES</u>	
Operated: In Pennsylvania.....	12,341
Outside Pennsylvania.....	None
Unoperated: In Pennsylvania.....	2,800
Outside Pennsylvania.....	None
Total Acres.....	15,141
<u>CONSUMPTION</u>	
In Pennsylvania.....	
Outside Pennsylvania.....	None
Total.....	12
Distribution Investment per Consumer.....	\$8.94
Fixed Capital per Consumer.....	
<u>OPERATING STATISTICS</u>	
Fixed Capital.....	\$ 554,045.62
Operating Revenues.....	\$ 274,845.27
Operating Expenses before Depreciation and Amortization.....	
Operating Ratio.....	95.99
Gas Unaccounted-for.....	1.37
Ratio, Unaccounted-for to Total Gas Accounted-for.....	2.50

2,355,874	c.f.
None	
2,665,834	c.f.
0.0511	

GAS FINANCED

Wells in Pennsylvania.....	2,036,547	c.f.
	\$ 427,049.85	
	0.2077	
Pennsylvania Utilities in Pennsylvania.....	43,935	c.f.
	\$ 9,127.75	
	0.2077	
per M c.f.....	169,738	c.f.
Total in Pennsylvania.....	\$ 43,935	
	0.2077	
Average per M c.f.....	None	c.f.
outside Producers' Wells Outside Pennsylvania.....		
	371,336	c.f.
	\$ 9,678,229.78	
	0.2683	
per M c.f.....	16,111,356	c.f.
Total Outside Pennsylvania.....	\$ 9,678,229.78	
	0.2683	
Total.....	\$ 19,912,338	c.f.
	\$ 10,514,407.54	
	0.5311	

WELLS

Drilled During 1948: In Pennsylvania.....	495	
Outside Pennsylvania.....	None	
Drilled During 1949: In Pennsylvania.....	None	
Outside Pennsylvania.....	None	
Drilled During 1950: In Pennsylvania.....	None	
Outside Pennsylvania.....	None	

ACREAGE

In Pennsylvania.....	19,781	
Outside Pennsylvania.....	None	
In Pennsylvania.....	19,781	
Outside Pennsylvania.....	None	

CONSUMERS

Pennsylvania.....	205,799	
Outside Pennsylvania.....	None	
Total.....	205,799	
	115.79	
	205.53	

OPERATING STATISTICS

Expenses before Depreciation and Amortization.....	\$ 15,157,313.95	
	\$ 14,916,061.78	
	84.11	
Gas Accounted-for.....	44,993,700	M c.f.
Gas Unaccounted-for.....	1,689,505	M c.f.
Total Unaccounted-for to Total to be Accounted-for.....	5.63	

In Pennsylvania.....	1,570
Outside Pennsylvania.....	
Total.....	
Production Expenses.....	
Average per M c.f.....	
GAS PURCHASED	
From Independent Producers' Wells in Pennsylvania.....	
Total.....	
Average per M c.f.....	
From Pennsylvania Utilities in Pennsylvania.....	1.17
Total.....	1,549.00
Average per M c.f.....	0.85
Total in Pennsylvania.....	1,570
Total.....	1,549.00
Average per M c.f.....	0.85
From Independent Producers' Wells Outside Pennsylvania.....	None
Total.....	
Average per M c.f.....	
From Gas Utilities Outside Pennsylvania.....	None
Total.....	
Average per M c.f.....	
Total outside Pennsylvania.....	None
Total.....	
Average per M c.f.....	
Grand Total Gas Purchased.....	1,549.00
Grand Total.....	1,549.00
Average per M c.f.....	0.85
WELLS	
Owned or Leased During 1948: In Pennsylvania.....	
Outside Pennsylvania.....	
Drilled During 1948: In Pennsylvania.....	
Outside Pennsylvania.....	
Dry Holes Drilled During 1948: In Pennsylvania.....	
Outside Pennsylvania.....	
ACREAGE	
Operated: In Pennsylvania.....	125
Outside Pennsylvania.....	None
Unoperated: In Pennsylvania.....	None
Outside Pennsylvania.....	None
Total Acreage.....	125
CONSUMERS	
In Pennsylvania.....	55
Outside Pennsylvania.....	None
Total.....	55
Distribution Investment per Consumer.....	
Fixed Capital per Consumer.....	
OPERATING STATISTICS	
Total Capital.....	3,301.00
Operating Division.....	3,311.00
Operating Expenses before Depreciation.....	926.85
Operating Ratio.....	40.00
Gas Accounted-for.....	562
Gas Unaccounted-for.....	None
Ratio, Unaccounted-for to Total to be Accounted-for.....	

GAS PURCHASED

WELLS

NOTES

CONSUMERS

OPERATING STATISTICS

Gas Produced from Oil Wells

Pittsburgh, Pennsylvania.

GAS PURCHASES

From Independent Producers' Wells in Pennsylvania.....	
Total.....	\$ 151,808.80
Average per M c.f.....	0.3941
From Pennsylvania Utilities in Pennsylvania.....	
Total.....	\$ 384,265
Average per M c.f.....	
Total in Pennsylvania.....	\$ 151,808.80
Average per M c.f.....	0.3941
From Independent Producers' Wells Outside Pennsylvania.....	
Total.....	\$ -
Average per M c.f.....	
From Gas Utilities Outside Pennsylvania.....	
Total.....	\$ -
Average per M c.f.....	
Total outside Pennsylvania.....	\$ -
Total.....	\$ -
Average per M c.f.....	
Grand Total Gas Purchased.....	\$ 384,265
Grand Total.....	\$ 151,808.80
Average per M c.f.....	0.3941

WELLS

Owned or Leased During 1948: In Pennsylvania.....	None
Outside Pennsylvania.....	None
Drilled During 1948: In Pennsylvania.....	None
Outside Pennsylvania.....	None
Dry Holes Drilled During 1948: In Pennsylvania.....	None
Outside Pennsylvania.....	None

ACREAGE

Operated: In Pennsylvania.....	None
Outside Pennsylvania.....	None
Unoperated: In Pennsylvania.....	None
Outside Pennsylvania.....	None
Total Acreage.....	None

CONSUMERS

In Pennsylvania.....	1,761
Outside Pennsylvania.....	None
Total.....	1,761
Distribution Investment per Consumer.....	\$ 15.15
Fixed Capital per Consumer.....	\$ 120.00

OPERATING STATISTICS

Fixed Capital.....	\$ 572,939.72
Operating Revenue.....	\$ 1,340,611.72
Operating Expenses before Depreciation and Amortization.....	\$ 305,937.33
Operating Ratio.....	39.54
Gas Accounted-for.....	313,554
Gas Unaccounted-for.....	71,329
Ratio, Unaccounted-for to Total to be Accounted-for.....	18.60

Total.....
 Average per M c.f.....

GAS PURCHASED

From Independent Producers' Wells in Pennsylvania.....

Total.....
 Average per M c.f.....

From Pennsylvania Utilities in Pennsylvania.....

Total.....
 Average per M c.f.....

Total in Pennsylvania.....

Total.....

Average per M c.f.....

From Independent Producers' Wells Outside Pennsylvania.....

Total.....
 Average per M c.f.....

From Gas Utilities Outside Pennsylvania.....

Total.....
 Average per M c.f.....

Total outside Pennsylvania.....

Total.....

Average per M c.f.....

Grand Total Gas Purchased.....

Total.....

Average per M c.f.....

Owned or Leased During 1948: In Pennsylvania.....

Outside Pennsylvania.....

Drilled During 1948: In Pennsylvania.....

Dry Holes Drilled During 1948: In Pennsylvania.....

Outside Pennsylvania.....

ACREAGE

Operated: In Pennsylvania.....

Outside Pennsylvania.....

Unoperated: In Pennsylvania.....

Outside Pennsylvania.....

Total Acreage.....

CONSUMERS

In Pennsylvania.....

Outside Pennsylvania.....

Total.....

Distribution Investment per Consumer.....

Fixed Capital per Consumer.....

OPERATING STATISTICS

Fixed Capital.....

Operating Revenues.....

Operating Expenses before Depreciation and Amortization.....

Operating Ratio.....

Gas Unaccounted-for.....

Ratio, Unaccounted-for to Total to be Accounted-for.....

CONSUMERS	
1. Total Investment	51
2. Total Investment	None
3. Total Investment	21
4. Total Investment	
5. Total Investment	
6. Total Investment	
7. Total Investment	
8. Total Investment	
9. Total Investment	
10. Total Investment	
11. Total Investment	
12. Total Investment	
13. Total Investment	
14. Total Investment	
15. Total Investment	
16. Total Investment	
17. Total Investment	
18. Total Investment	
19. Total Investment	
20. Total Investment	
21. Total Investment	
22. Total Investment	
23. Total Investment	
24. Total Investment	
25. Total Investment	
26. Total Investment	
27. Total Investment	
28. Total Investment	
29. Total Investment	
30. Total Investment	
31. Total Investment	
32. Total Investment	
33. Total Investment	
34. Total Investment	
35. Total Investment	
36. Total Investment	
37. Total Investment	
38. Total Investment	
39. Total Investment	
40. Total Investment	
41. Total Investment	
42. Total Investment	
43. Total Investment	
44. Total Investment	
45. Total Investment	
46. Total Investment	
47. Total Investment	
48. Total Investment	
49. Total Investment	
50. Total Investment	
51. Total Investment	
52. Total Investment	
53. Total Investment	
54. Total Investment	
55. Total Investment	
56. Total Investment	
57. Total Investment	
58. Total Investment	
59. Total Investment	
60. Total Investment	
61. Total Investment	
62. Total Investment	
63. Total Investment	
64. Total Investment	
65. Total Investment	
66. Total Investment	
67. Total Investment	
68. Total Investment	
69. Total Investment	
70. Total Investment	
71. Total Investment	
72. Total Investment	
73. Total Investment	
74. Total Investment	
75. Total Investment	
76. Total Investment	
77. Total Investment	
78. Total Investment	
79. Total Investment	
80. Total Investment	
81. Total Investment	
82. Total Investment	
83. Total Investment	
84. Total Investment	
85. Total Investment	
86. Total Investment	
87. Total Investment	
88. Total Investment	
89. Total Investment	
90. Total Investment	
91. Total Investment	
92. Total Investment	
93. Total Investment	
94. Total Investment	
95. Total Investment	
96. Total Investment	
97. Total Investment	
98. Total Investment	
99. Total Investment	
100. Total Investment	

OPERATING STATISTICS		
Operating Revenues.....	\$80,642.82	
Operating Expenses before Depreciation and Amortization.....	\$12,996.96	
Operating Ratio.....	\$ 6,057.92	
Operating Ratio.....	71.06	%
Gas Accounted-for.....	10,258	cu. ft.
Gas Accounted-for.....	None	cu. ft.
Unaccounted-for to Total to be Accounted-for.....		%

Outside Pennsylvania.....
 Total.....
 Production Expenses.....
 Average per M c.f.....

GAS PURCHASED

From Independent Producers' Wells in Pennsylvania.....
 Total.....
 Average per M c.f.....
 From Pennsylvania Utilities in Pennsylvania.....
 Total.....
 Average per M c.f.....
 Total in Pennsylvania.....
 Total.....
 Average per M c.f.....
 From Independent Producers' Wells Outside Pennsylvania.....
 Total.....
 Average per M c.f.....
 From Gas Utilities Outside Pennsylvania.....
 Total.....
 Average per M c.f.....
 Total outside Pennsylvania.....
 Total.....
 Average per M c.f.....
 Grand Total Gas Purchased.....
 Grand Total.....
 Average per M c.f.....

WELLS

Owned or Leased During 1948: In Pennsylvania.....
 Drilled During 1948: In Pennsylvania.....
 Dry Holes Drilled During 1948: In Pennsylvania.....
 Outside Pennsylvania.....

ACREAGE

Operated: In Pennsylvania.....
 Outside Pennsylvania.....
 Unoperated: In Pennsylvania.....
 Outside Pennsylvania.....
 Total Acreage.....

In Pennsylvania.....
 Outside Pennsylvania.....
 Total.....
 Distribution Investment per Consumer.....
 Fixed Capital per Consumer.....

OPERATING STATISTICS

Fixed Capital.....
 Operating Revenues.....
 Operating Expenses before Depreciation and Amortization.....
 Operating Ratio.....
 Gas Accounted-for.....
 Gas Unaccounted-for.....
 Ratio, Unaccounted-for to Total to be Accounted-for.....

Outside Pennsylvania.....

Average per M c.f.....

WELL PRODUCTION

From Independent Producers' Wells in Pennsylvania.....

From Pennsylvania Utilities in Pennsylvania.....

Total.....

Total in Pennsylvania.....

Average per M c.f.....

From Independent Producers' Wells Outside Pennsylvania.....

Total.....

Average per M c.f.....

From Gas Utilities Outside Pennsylvania.....

Total.....

Average per M c.f.....

Total outside Pennsylvania.....

Total.....

Average per M c.f.....

Grand Total Gas Purchased.....

Grand Total.....

Average per M c.f.....

WELLS

Owned or Leased During 1949: In Pennsylvania.....

Drilled During 1949: In Pennsylvania.....

Outside Pennsylvania.....

Dry Holes Drilled During 1949: In Pennsylvania.....

Outside Pennsylvania.....

ACQUISITION

Operated: In Pennsylvania.....

Outside Pennsylvania.....

Unoperated: In Pennsylvania.....

Outside Pennsylvania.....

Wells.....

Outside Pennsylvania.....

Distribution Investment per Consumer.....

Fixed Capital per Consumer.....

OPERATING STATISTICS

Fixed Capital.....

Operating Expenses.....

Operating Expenses before Depreciation and Amortization.....

Operating Ratio.....

Gas Accounted-for.....

Gas Unaccounted-for.....

Ratio, Unaccounted-for to Total to Be.....

40,745	M c.f.
None	M c.f.
40,745	
GAS PURCHASED	
Gas in Pennsylvania	2,860 M c.f.
Gas in Pennsylvania	0.2039
Gas in Pennsylvania	56,186 M c.f.
Gas in Pennsylvania	16,579.63
Gas in Pennsylvania	0.4582
Gas in Pennsylvania	None M c.f.
Gas in Pennsylvania	None M c.f.
Gas in Pennsylvania	None M c.f.
Gas in Pennsylvania	36,186 M c.f.
Gas in Pennsylvania	16,579.63
Gas in Pennsylvania	0.4582
WATER	
Water in Pennsylvania	60
Water in Pennsylvania	None
Water in Pennsylvania	None
Water in Pennsylvania	None
Water in Pennsylvania	None
Water in Pennsylvania	None
ACREAGE	
Acres in Pennsylvania	5,589
Acres in Pennsylvania	None
Acres in Pennsylvania	None
Acres in Pennsylvania	None
Acres in Pennsylvania	5,589
CONSUMERS	
Consumers in Pennsylvania	558
Consumers in Pennsylvania	None
Consumers in Pennsylvania	558
Consumers in Pennsylvania	112.81
OPERATING STATISTICS	
Operating Expenses before Depreciation and Amortization	\$75,000.00
Operating Expenses before Depreciation and Amortization	\$53,281.00
Operating Expenses before Depreciation and Amortization	\$29,952.90
Operating Expenses before Depreciation and Amortization	90.00 %
Operating Expenses before Depreciation and Amortization	73.973 M c.f.
Operating Expenses before Depreciation and Amortization	2,959 M c.f.
Operating Expenses before Depreciation and Amortization	3.85 %

PRODUCTION

In Pennsylvania.....
 Outside Pennsylvania.....
 Total.....
 Average per M c.f.....

None
 None
 None

GAS PURCHASES

From Independent Producers' Wells in Pennsylvania.....
 Total.....
 Average per M c.f.....
 From Pennsylvania Utilities in Pennsylvania.....
 Total.....
 Average per M c.f.....
 Total in Pennsylvania.....
 Total.....
 Average per M c.f.....
 From Independent Producers' Wells outside Pennsylvania.....
 Total.....
 Average per M c.f.....
 From Gas Utilities Outside Pennsylvania.....
 Total.....
 Average per M c.f.....
 Total outside Pennsylvania.....
 Total.....
 Average per M c.f.....
 Grand Total Gas Purchased.....
 Grand Total.....
 Average per M c.f.....

11,714
 \$ 4,685.60
 0.4000
 11,714
 \$ 3,919.10
 0.5013
 23,515
 10,604.70
 0.5010
 11,714
 0
 0
 None
 0
 11,714
 23,515
 \$ 10,604.70
 0.5010

WELLS

Owned or Leased During 1948: In Pennsylvania.....
 Outside Pennsylvania.....
 Drilled During 1948: In Pennsylvania.....
 Outside Pennsylvania.....
 Dry Holes Drilled During 1948: In Pennsylvania.....
 Outside Pennsylvania.....

None
 None
 None
 None
 None
 None

ACREAGE

Operated: In Pennsylvania.....
 Outside Pennsylvania.....
 Unoperated: In Pennsylvania.....
 Outside Pennsylvania.....
 Total Acreage.....

None
 None
 None
 None
 None

CONSUMERS

In Pennsylvania.....
 Outside Pennsylvania.....
 Total.....
 Distribution Investment per Consumer.....
 Fixed Capital per Consumer.....

211
 None
 211
 40.84
 79.55

OPERATING STATISTICS

Total Sales.....
 Operating Revenues.....
 Operating Expenses before Depreciation and Amortization.....
 Operation Ratio.....
 Gas Unaccounted-for.....
 Ratio, Unaccounted-for to Total to be Accounted-for.....

16,805.22
 11,759.97
 104.89
 20.985
 2,539
 10.75

5,478,443	M c.f.
6,229,729.65	M c.f.
7,121,249	M c.f.
622,729.65	M c.f.
0.0874	

61,124,783.64

1 209 242 M.C.T.
137 124 62

0.3416

5,961,265 M o.f.

0.2580

1,287,682 M c.f.
259,965.43

0.1770

\$12,995,335.75

0.2324

\$15,223,549.24

0.2512
65-160-694 N.C.P.

14,761,247.25

0.2507

1.028

38

$$\frac{33}{5}$$

None

134,349

43,943
197 962

94.096

470,350

199,147
61,392

260,539

$$\begin{array}{r} 07.19 \\ \hline 326.99 \end{array}$$

\$25.195 \$02.60

99,086,675.09

23,491,480.99
80.82 %

Outside Pennsylvania.....
Total.....
Average per M c.f.....

GAS PURCHASES

From Independent Producers' Wells in Pennsylvania.....
Total.....
Average per M c.f.....

From Pennsylvania Utilities in Pennsylvania.....
Total.....
Average per M c.f.....

Total in Pennsylvania.....
Total.....
Average per M c.f.....

From Independent Producers' Wells Outside Pennsylvania.....
Total.....
Average per M c.f.....

From Gas Utilities Outside Pennsylvania.....
Total.....
Average per M c.f.....

Total outside Pennsylvania.....
Total.....
Average per M c.f.....

Grand Total Gas Purchased.....
Grand Total.....
Average per M c.f.....

WELLS

Owned Or leased During 1948: In Pennsylvania.....
Drilled During 1948: In Pennsylvania.....
Outside Pennsylvania.....

Dry Holes Drilled During 1948: In Pennsylvania.....
Outside Pennsylvania.....

ACREAGE

Operated: In Pennsylvania.....
Outside Pennsylvania.....
Unoperated: In Pennsylvania.....
Outside Pennsylvania.....

Total.....
In Pennsylvania.....
Outside Pennsylvania.....

Total.....
Distribution Investment per Consumer.....
Fixed Capital per Consumer.....

OPERATING STATISTICS

Fixed Capital.....
Operating Revenues.....
Operating Expenses before Depreciation and Amortization.....
Operating Ratio.....
Gas Accounted-for.....
Gas Unaccounted-for.....
Ratio, Unaccounted-for to Total to be Accounted-for.....

Summary of Data

7,250	M c.f.
None	M c.f.
7,250	M c.f.
9,839.85	
1,5572	

GAS PURCHASED

Professors' Wells in Pennsylvania.....	214,394	M c.f.
	\$ 59,160.59	
	0.2752	
Outside Utilities in Pennsylvania.....	None	M c.f.
	214,394	M c.f.
	\$ 59,160.59	
	0.2759	
Wells Outside Pennsylvania.....	None	M c.f.
Outside Pennsylvania.....	None	M c.f.
Outside Pennsylvania.....	None	M c.f.
per M c.f.....	214,394	M c.f.
	\$ 59,160.59	
	0.2759	

1948

During 1948: In Pennsylvania.....	1	
Outside Pennsylvania.....	None	
	1	
During 1948: In Pennsylvania.....	1	
Outside Pennsylvania.....	None	

ACREAGE

Pennsylvania.....	4,360	
Outside Pennsylvania.....	None	
In Pennsylvania.....	None	
Outside Pennsylvania.....	None	
	4,360	

CONSUMERS

	324	
	None	
	324	
Investment per Consumer.....	89.57	
	100.29	

OPERATING STATISTICS

Capital.....	\$324,931.68	
Revenues.....	\$ 93,285.95	
Expenses before Depreciation and Amortization.....	\$ 76,090.00	
	81.84	%
	221,555	M c.f.
	89	M c.f.
Unaccounted-for to Total to be Accounted-for.....	0.04	%

In Pennsylvania.....
 Outside Pennsylvania.....
 Total.....
 Production per well.....
 Average per M c.f.

From Independent Producers' Wells in Pennsylvania.....
 Total.....
 Average per M c.f.
 From Pennsylvania Utilities in Pennsylvania.....
 Total.....
 Average per M c.f.
 Total in Pennsylvania.....
 Total.....
 Average per M c.f.
 From Independent Producers' Wells Outside Pennsylvania.....
 Total.....
 Average per M c.f.
 From Gas Utilities Outside Pennsylvania.....
 Total.....
 Average per M c.f.
 Total outside Pennsylvania.....
 Total.....
 Average per M c.f.
 Grand Total Gas Purchased.....
 Grand Total.....
 Average per M c.f.

None
 4,950
 3,151.00
 0.6823
 4,950
 3,151.00
 0.6823
 None
 None
 None
 4,950
 3,151.00
 0.6823

Owned or Leased During 1948: In Pennsylvania.....
 Outside Pennsylvania.....
 Drilled During 1948: In Pennsylvania.....
 Outside Pennsylvania.....
 Dry Holes Drilled During 1948: In Pennsylvania.....
 Outside Pennsylvania.....

52
 None
 2
 None
 None
 None

ACREAGE
 Operated: In Pennsylvania.....
 Outside Pennsylvania.....
 Unoperated: In Pennsylvania.....
 Total Acreage.....

875
 None
 None
 875

In Pennsylvania.....
 Outside Pennsylvania.....
 Total.....
 Distribution Investment per Consumer.....
 Fixed Capital per Consumer.....

16
 None
 1
 11.65
 564.59

OPERATING STATISTICS

Fixed Capital.....
 Operating Revenues.....
 Operating Expenses before Depreciation and Amortization.....
 Operating Ratio.....
 Gas Accounted-for.....
 Gas Unaccounted-for.....
 Ratio, Unaccounted-for to Total to be Accounted-for.....

79,770.10
 31,136.00
 13.641
 61
 28,041
 None

GAS SALES

Gas Sales.....	None	M c.f.
Gas Sales.....	None	M c.f.
Gas Sales.....	None	M c.f.
Gas Sales.....		
Gas Sales.....		
Gas Sales.....		

GAS PURCHASED

Independent Producers' Wells in Pennsylvania.....		M c.f.
for M c.f.		
Gas Purchased in Pennsylvania.....	55,745	M c.f.
	\$26,757.60	
	\$ 0.4800	
Gas Purchased in Pennsylvania.....	55,745	M c.f.
	\$26,757.60	
	\$ 0.4800	
Independent Producers' Wells Outside Pennsylvania.....	None	M c.f.
for M c.f.		
Gas Purchased Outside Pennsylvania.....	None	M c.f.
Gas Purchased Outside Pennsylvania.....	None	M c.f.
Cost per M c.f.		
Total Gas Purchased.....	55,745	M c.f.
	\$26,757.60	
	\$ 0.4800	

WELLS

Wells Drilled During 1948: In Pennsylvania.....	None
Outside Pennsylvania.....	None
Wells Drilled During 1949: In Pennsylvania.....	None
Outside Pennsylvania.....	None
Wells Drilled During 1948: In Pennsylvania.....	None
Outside Pennsylvania.....	None

ACRAGE

In Pennsylvania.....	835
Outside Pennsylvania.....	None
In Pennsylvania.....	None
Outside Pennsylvania.....	None
ACRAGE.....	835

CONSUMERS

Consumers.....	809
Consumers.....	None
Consumers.....	809
Investment per Consumer.....	\$5.79
Total per Consumer.....	\$4.06

OPERATING STATISTICS

Operating Expenses before Depreciation and Amortization.....	\$51,190.47	
Operating Ratio.....	\$36,701.76	
Operating Ratio.....	\$33,233.68	
Operating Ratio.....	67.88	%
Gas Accounted-for.....	55,745	M c.f.
Gas Unaccounted-for.....	None	M c.f.
Ratio, Unaccounted-for to Total to be Accounted-for.....		%

Marathon Gas Pipeline Co., Inc.
Marathon, Pennsylvania

In Pennsylvania		
Outside Pennsylvania		
Total		
Production Expenses		
Average per M c.f.		
GAS PURCHASED		
From Independent Producers' Wells in Pennsylvania		None
Total		
Average per M c.f.		
From Pennsylvania Utilities in Pennsylvania		103,756
Total		
Average per M c.f.		
Total in Pennsylvania		
Total		\$ 49,903.38
Average per M c.f.		
From Independent Producers' Wells Outside Pennsylvania		None
Total		
Average per M c.f.		
From Gas Utilities Outside Pennsylvania		None
Total		
Average per M c.f.		
Total outside Pennsylvania		None
Total		
Average per M c.f.		
Grand Total Gas Purchased		103,756
Grand Total		\$ 49,903.38
Average per M c.f.		
WELLS		
Owned or Leased During 1948: In Pennsylvania		
Outside Pennsylvania		
Drilled During 1948: In Pennsylvania		
Outside Pennsylvania		
Dry Holes Drilled During 1948: In Pennsylvania		
Outside Pennsylvania		
ACREAGE		
Operated: In Pennsylvania		None
Outside Pennsylvania		
Unoperated: In Pennsylvania		
Outside Pennsylvania		
Total Acreage		
CONSUMERS		
In Pennsylvania		
Outside Pennsylvania		
Total		
Distribution Investment per Consumer		
Fixed Capital per Consumer		
OPERATING STATISTICS		
Fixed Capital		
Operating Revenues		\$ 72,08
Operating Expenses before Depreciation and Amortization		\$ 25
Operating Ratio		31
Gas Accounted-for		100
Gas Unaccounted-for		0
Ratio, Unaccounted-for to Total to be Accounted-for		

Schedule
Class C

.....	3,776	M c.f.
.....	None	M c.f.
.....	3,776	M c.f.

GAS PURCHASED

Producers' Wells in Pennsylvania.....	None	M c.f.
Utilities in Pennsylvania.....	None	M c.f.
M c.f. in Pennsylvania.....	None	M c.f.
per M c.f. of Producers' Wells Outside Pennsylvania.....	None	M c.f.
per M c.f. of Utilities Outside Pennsylvania.....	None	M c.f.
Gas Purchased.....	None	M c.f.
per M c.f. of Gas Purchased.....	None	M c.f.

WELLS

Produced During 1948:	18
Outside Pennsylvania.....	None
1948: In Pennsylvania.....	None
Outside Pennsylvania.....	None
1948: In Pennsylvania.....	None
Outside Pennsylvania.....	None

ACREAGE

.....	290
Outside Pennsylvania.....	None
In Pennsylvania.....	None
Outside Pennsylvania.....	None
.....	290

CONSUMERS

.....	834
.....	None
.....	834
Investment per Consumer.....	-
Capital per Consumer.....	39.45

OPERATING STATISTICS

Total.....	\$6,841.94	
Revenues.....	\$5,020.54	
Expenses before Depreciation and Amortization.....	\$3,656.40	
Operating Ratio.....	87.94	%
Gas Accounted-for.....	3,776	M c.f.
Gas Unaccounted-for.....	None	M c.f.
Ratio, Unaccounted-for to Total to be Accounted-for.....	-	%

In Pennsylvania.....
 Outside Pennsylvania.....
 Production Expenses.....
 Average per M c.f.....

GAS PURCHASED

From Independent Producers' Wells in Pennsylvania.....
 Total.....
 Average per M.....
 From Pennsylvania Utilities in Pennsylvania.....
 Total.....
 Average per M c.f.....
 Total in Pennsylvania.....
 Total.....
 Average per M c.f.....
 From Independent Producers' Wells Outside Pennsylvania.....
 Total.....
 Average per M c.f.....
 From Gas Utilities Outside Pennsylvania.....
 Total.....
 Average per M c.f.....
 Total outside Pennsylvania.....
 Total.....
 Average per M c.f.....
 Grand Total Gas Purchased.....
 Grand Total.....
 Average per M c.f.....

Owned or Leased During 1948: In Pennsylvania.....
 Drilled During 1948: In Pennsylvania.....
 Outside Pennsylvania.....
 Dry Holes Drilled During 1948: In Pennsylvania.....
 Outside Pennsylvania.....

ACREAGE

Operated: In Pennsylvania.....
 Outside Pennsylvania.....
 Unoperated: In Pennsylvania.....
 Outside Pennsylvania.....
 Total.....

CONSUMERS

In Pennsylvania.....
 Outside Pennsylvania.....
 Total.....
 Distribution Investment per Consumer.....
 Fixed Capital per Consumer.....

OPERATING STATISTICS

Fixed Capital.....
 Operating Revenues.....
 Operating Expenses before Depreciation and Amortization.....
 Operating Ratio.....
 Gas Unaccounted-for.....
 Ratio, Unaccounted-for to Total to be Accounted-for.....

.....	33,765	M c.f.
.....	147c	M c.f.
.....	33,765	M c.f.
Expenses	1,497.64	
.....	0.1835	

GAS PURCHASED

Wells in Pennsylvania.....	0.359	M c.f.
.....	3,031.40	
.....	0.3895	
Wells in Pennsylvania.....	None	M c.f.
.....	-	
.....	-	
.....	3,031.40	M c.f.
.....	0.3895	
Wells Outside Pennsylvania.....	None	M c.f.
.....	-	
.....	-	
.....	None	M c.f.
.....	-	
.....	-	
.....	None	M c.f.
.....	-	
.....	-	
.....	3,031.40	M c.f.
.....	0.3895	

During 1948: In Pennsylvania.....	56
Outside Pennsylvania.....	None
In Pennsylvania.....	None
Outside Pennsylvania.....	None
During 1948: In Pennsylvania.....	None
Outside Pennsylvania.....	None

ACREAGE

In Pennsylvania.....	1,256.22
Outside Pennsylvania.....	None
In Pennsylvania.....	None
Outside Pennsylvania.....	None
.....	1,256.22

CONSUMERS

.....	21
.....	None
.....	21
.....	95.24
.....	15,621.50

OPERATING STATISTICS

.....	328,051.44	
.....	19,407.72	
Expenses before Depreciation and Amortization.....	15,882.29	
.....	86.99	%
.....	48,995	M c.f.
.....	None	M c.f.
.....	-	%

In Pennsylvania.....
 Outside Pennsylvania.....
 Total.....
 Production Expenses.....
 Average per M c.f.....

GAS PURCHASES

From Independent Producers' Wells in Pennsylvania.....
 Total.....

Average per M c.f.....
 From Pennsylvania Utilities in Pennsylvania.....
 Total.....
 Average per M c.f.....

Total in Pennsylvania.....
 Total.....
 Average per M c.f.....

From Independent Producers' Wells Outside Pennsylvania.....
 Total.....
 Average per M c.f.....

From Gas Utilities Outside Pennsylvania.....
 Total.....
 Average per M c.f.....
 Total outside Pennsylvania.....
 Total.....
 Average per M c.f.....

Grand Total Gas Purchased.....
 Grand Total.....
 Average per M c.f.....

WELLS

Owned or Leased During 1948: In Pennsylvania.....
 Outside Pennsylvania.....

Drilled During 1948: In Pennsylvania.....
 Outside Pennsylvania.....

Dry Holes Drilled During 1948: In Pennsylvania.....
 Outside Pennsylvania.....

ACREAGE

Operated: In Pennsylvania.....
 Outside Pennsylvania.....

Unoperated: In Pennsylvania.....
 Outside Pennsylvania.....

Total Acreage.....

CONSUMERS

In Pennsylvania.....
 Outside Pennsylvania.....

Total.....

Distribution Investment per Consumer.....

Fixed Capital per Consumer.....

OPERATING STATISTICS

Fixed Capital.....

Operating Revenues.....

Operating Expenses before Depreciation and Amortization.....

Operation Ratio.....

Gas Accounted-for.....

Gas Unaccounted-for.....

Ratio, Unaccounted-for to Total to be Accounted-for.....

Sheet 1

		1948	
GAS PURCHASED			
Independent Producers' Wells in Pennsylvania.....		\$ 253	c.f.
		558.00	
		0.2017	
Pennsylvania Utilities in Pennsylvania.....		None	
Storage per M c.f.		250	c.f.
Total in Pennsylvania.....		558.00	
Storage per M c.f.		0.2017	
Independent Producers' Wells Outside Pennsylvania.....		None	c.f.
		27,511	c.f.
Utilities Outside Pennsylvania.....		3,380.34	
		0.2751	c.f.
		3,557.64	
		0.2837	
Total Gas Purchased.....		28,743	c.f.
		3,7,089.64	
		0.2751	
WELLS			
Drilled During 1948: In Pennsylvania.....		None	
Outside Pennsylvania.....		None	
During 1948: In Pennsylvania.....		None	
Outside Pennsylvania.....		None	
Wells Drilled During 1948: In Pennsylvania.....		None	
Outside Pennsylvania.....		None	
ACREAGE			
In Pennsylvania.....		265	
Outside Pennsylvania.....		None	
		265	
Investment per Consumer.....		34.11	
Capital per Consumer.....		12.73	
OPERATING STATISTICS			
Total Capital.....		13,839.77	
		13,831.34	
Operating Expenses before Depreciation and Amortization.....		207,122.47	
Operating Ratio.....		75.29	
Not Accounted-for.....		42,450	c.f.
Not Accounted-for.....		3,224	c.f.
Not Accounted-for to Total to be Accounted-for.....		12.80	

Total.....

Average per M c.f.....

GAS PURCHASED

From Independent Producers' Wells in Pennsylvania.....

Total.....

Average per M c.f.....

From Pennsylvania Utilities in Pennsylvania.....

Total.....

Average per M c.f.....

Total in Pennsylvania.....

Total.....

Average per M c.f.....

From Independent Producers' Wells Outside Pennsylvania.....

Total.....

Average per M c.f.....

From Gas Utilities Outside Pennsylvania.....

Total.....

Average per M c.f.....

Total outside Pennsylvania.....

Total.....

Average per M c.f.....

Grand Total Gas Purchased.....

Grand Total.....

Average per M c.f.....

WELLS

Owned or Leased During 1948: In Pennsylvania.....

Outside Pennsylvania.....

Drilled During 1948: In Pennsylvania.....

Outside Pennsylvania.....

Dry Holes Drilled During 1948: In Pennsylvania.....

Outside Pennsylvania.....

Operated: In Pennsylvania.....

Outside Pennsylvania.....

Unoperated: In Pennsylvania.....

Outside Pennsylvania.....

Total Acreage.....

CONSUMERS

In Pennsylvania.....

Outside Pennsylvania.....

Total.....

Distribution Investment per Consumer.....

Fixed Capital per Consumer.....

OPERATING STATISTICS

Fixed Capital.....

Operating Revenues.....

Operating Expenses before Depreciation and Amortization.....

Operating Ratio.....

Gas Accounted-for.....

Gas Unaccounted-for.....

Ratio, Unaccounted-for to Total to be Accounted-for.....

1948
897,723
8.15
7,300,000

.....	1,372	M c.f.
None		M c.f.
.....	1,372	M c.f.
.....		
GAS PURCHASED		
Producers' Wells in Pennsylvania	2,619	M c.f.
.....	1,047.86	
per M c.f.	0.4001	
Outside Utilization in Pennsylvania	None	M c.f.
.....		
per M c.f.	2,619	M c.f.
.....	1,047.86	
per M c.f.	0.4001	
and Producers' Wells Outside Pennsylvania	None	M c.f.
.....		
per M c.f.	None	M c.f.
Atlantic Outside Pennsylvania	None	M c.f.
.....		
per M c.f.	None	M c.f.
Outside Pennsylvania	None	M c.f.
.....		
Average per M c.f.	2,619	M c.f.
Gas Purchased	1,047.86	
.....	0.4001	
WELLS		
Drilled During 1948: In Pennsylvania	3	
Outside Pennsylvania	None	
.....		
Drilled During 1948: In Pennsylvania	None	
Outside Pennsylvania	None	
.....		
Drilled During 1948: In Pennsylvania	None	
Outside Pennsylvania	None	
.....		
ACREAGE		
.....	143	
.....	None	
.....	None	
.....	None	
.....	143	
CONSUMERS		
.....	46	
.....	None	
.....	46	
Treatment per Consumer		
.....	251.05	
OPERATING STATISTICS		
.....	11,548.39	
.....	2,904.07	
.....	711.08	
.....	25.36	%
.....	8,857	M c.f.
.....	134	M c.f.
Unaccounted-for to Total to be Accounted-for	1.92	%

Production Expenses

Outside Pennsylvania	
Total	
Production Expenses	
Average per M c.f.	

GAS PURCHASES

From Independent Producers' Wells in Pennsylvania	
Total	
Average per M c.f.	
From Pennsylvania Utilities in Pennsylvania	
Total	
Average per M c.f.	
Total in Pennsylvania	
Total	
Average per M c.f.	
From Independent Producers' Wells Outside Pennsylvania	
Total	
Average per M c.f.	
From Gas Utilities Outside Pennsylvania	
Total	
Average per M c.f.	
Total outside Pennsylvania	
Total	
Average per M c.f.	
Grand Total Gas Purchased	
Grand Total	
Average per M c.f.	

WELLS

Owned or Leased During 1948:	In Pennsylvania	
	Outside Pennsylvania	
Drilled During 1948:	In Pennsylvania	
	Outside Pennsylvania	
Dry Holes Drilled During 1948:	In Pennsylvania	
	Outside Pennsylvania	

Operated:	In Pennsylvania	
	Outside Pennsylvania	
Unoperated:	In Pennsylvania	
	Outside Pennsylvania	
Total Acreage		

CONSUMERS

In Pennsylvania	
Outside Pennsylvania	
Total	
Distribution Investment per Consumer	
Fixed Capital per Consumer	

OPERATING STATISTICS

Fixed Capital	
Operating Revenues	
Operating Expenses before Depreciation and Amortization	
Operating Ratio	
Gas Accounted-for	
Gas Unaccounted-for	
Ratio, Unaccounted-for to Total to be Accounted-for	

.....	1,746	M c.f.
.....	None	M c.f.
.....	1,746	M c.f.
.....	\$ 755.63	
.....	0.4213	
<u>GAS PURCHASED</u>		
.....	None	M c.f.
.....	86,756	M c.f.
.....	\$3,600.95	
.....	0.5033	
.....	86,756	M c.f.
.....	\$3,600.95	
.....	0.5033	
.....	None	M c.f.
.....	None	M c.f.
.....	None	M c.f.
.....	86,756	M c.f.
.....	\$3,600.95	
.....	0.5033	
<u>WELLS</u>		
.....	22	
.....	None	
.....	None	
.....	None	
.....	None	
.....	None	
<u>ACREAGE</u>		
.....	None	
.....	None	
.....	None	
.....	None	
.....	None	
<u>CONSUMERS</u>		
.....	1,172	
.....	None	
.....	1,172	
.....	46.99	
.....	82.03	
<u>OPERATING STATISTICS</u>		
.....	\$36,199.70	
.....	\$69,466.18	
.....	\$55,433.85	
.....	79.80	%
.....	68.502	M c.f.
.....	None	M c.f.
.....	-	%

North Penn Gas Company
 Fort Allegany, Pennsylvania

In Pennsylvania.....	78,876
Outside Pennsylvania.....	None
Total.....	78,876
Production Expenses.....	\$ 21,106.50
Average per M c.f.....	0.2676

GAS PURCHASED

From Independent Producers' Wells in Pennsylvania.....	\$ 5,526,615
Total.....	\$ 11,021,601.18
Average per M cf.....	0.2997
From Pennsylvania Utilities in Pennsylvania.....	896,964
Total.....	\$ 163,907.71
Average per M c.f.....	0.1827
Total in Pennsylvania.....	4,423,579
Total.....	\$ 11,185,506.84
Average per M c.f.....	0.2680
From Independent Producers' Wells Outside Pennsylvania.....	447,430
Total.....	\$ 59,389.01
Average per M c.f.....	0.1856
From Gas Utilities Outside Pennsylvania.....	1,843,710
Total.....	\$ 676,870.85
Average per M c.f.....	0.3371
Total outside Pennsylvania.....	2,291,140
Total.....	\$ 745,250.86
Average per M c.f.....	0.3253
Grand Total Gas Purchased.....	\$ 6,714,719
Grand Total.....	\$ 11,731,149.38
Average per M c.f.....	0.26

WELLS

Owned or Leased During 1948: In Pennsylvania.....	59
Outside Pennsylvania.....	None
Drilled During 1948: In Pennsylvania.....	1
Outside Pennsylvania.....	None
Dry Holes Drilled During 1948: In Pennsylvania.....	None
Outside Pennsylvania.....	None

ACREAGE

Operated: In Pennsylvania.....	3,843.5
Outside Pennsylvania.....	None
Unoperated: In Pennsylvania.....	355.3
Outside Pennsylvania.....	None
Total Acreage.....	4,099.8

CONSUMERS

In Pennsylvania	10,956
Outside Pennsylvania.....	None
Total.....	10,956
Distribution Investment per Consumer.....	\$ 85.13
Fixed Capital per Consumer.....	\$ 527.33

OPERATING STATISTICS

Fixed Capital.....	\$ 4,355,331.31
Operating Revenues.....	\$ 2,432,093.84
Operating Expenses before Depreciation and Amortization.....	\$ 2,122,097.01
Operating Ratio.....	97.25
Gas Accounted-for.....	7,793,458
Gas Unaccounted-for.....	3,719
Ratio, Unaccounted-for to Total to be Accounted-for.....	0.05

GAS PRODUCED

In Pennsylvania.....	2,879,057	M c.f.
Outside Pennsylvania.....	None	M c.f.
Total.....	2,879,057	M c.f.
Production Expenses.....	35,240.08	
Average per M c.f.....	\$ 0.0192	

GAS PURCHASED

From Independent Producers' Wells in Pennsylvania.....	2,246,275	M c.f.
Total.....	756,214.40	
Average per M c.f.....	0.5367	
From Pennsylvania Utilities in Pennsylvania.....	2,707,745	M c.f.
Total.....	1,143,352.64	
Average per M c.f.....	0.4223	
Total in Pennsylvania.....	4,954,020	M c.f.
Total.....	1,898,537.04	
Average per M c.f.....	0.3834	
From Independent Producers' Wells Outside Pennsylvania.....	None	M c.f.
Total.....	-	
Average per M c.f.....	-	
From Gas Utilities Outside Pennsylvania.....	159,336	M c.f.
Total.....	59,371.29	
Average per M c.f.....	0.3725	
Total Outside Pennsylvania.....	159,336	M c.f.
Total.....	59,371.29	
Average per M c.f.....	0.3725	
Total Gas Purchased.....	5,113,406	M c.f.
Total.....	1,958,938.33	
Average per M c.f.....	\$ 0.3831	

WELLS

Owned or Leased During 1948: In Pennsylvania.....	824
Outside Pennsylvania.....	None
Drilled During 1948: In Pennsylvania.....	19
Outside Pennsylvania.....	None
New Holes Drilled During 1948: In Pennsylvania.....	5
Outside Pennsylvania.....	None

ACREAGE

Operated: In Pennsylvania.....	70,596.15
Outside Pennsylvania.....	None
Unoperated: In Pennsylvania.....	61,275.59
Outside Pennsylvania.....	None
Total Acreage.....	131,871.74

CONSUMERS

In Pennsylvania.....	46,695
Outside Pennsylvania.....	17,956
Total.....	64,649
Distribution Investment per Consumer.....	\$ 74.54
Fixed Capital per Consumer.....	\$ 337.57

OPERATING STATISTICS

Fixed Capital.....	\$21,823,627.84	
Operating Revenues.....	\$ 5,356,948.00	*
Operating Expenses before Depreciation and Amortization.....	\$ 4,316,714.90	*
Operating Ratio.....	90.89	%
Gas Accounted-for.....	10,645,951	M c.f. **
Gas Unaccounted-for.....	271,664	M c.f. **
Ratio, Unaccounted-for to Total to be Accounted-for.....	2.49	%

Includes Revenues and Expenses of Mfd. Gas.

Includes 2,423,546 M c.f. Mfd. Gas Purchased @ \$0.3455 = \$837,600.82

and 19,040 M c.f. Mfd. Gas Produced and Mixed with Natural Gas.

GAS PRODUCTION

In Pennsylvania.....	9,873,500
Outside Pennsylvania.....	None
Total.....	9,873,500
Production Expenses.....	411,262.06
Average per M c.f.....	0.0

GAS PURCHASED

From Independent Producers' Wells in Pennsylvania.....	7,815,830
Total.....	\$1,715,067.93
Average per M c.f.....	0.2197
From Pennsylvania Utilities in Pennsylvania.....	190,976
Total.....	41,251.19
Average per M c.f.....	0.2160
Total in Pennsylvania.....	8,006,808
Total.....	\$1,754,319.15
Average per M c.f.....	0.2151
From Independent Producers' Wells Outside Pennsylvania.....	381,142
Total.....	\$82,326.67
Average per M c.f.....	0.2160
From Gas Utilities Outside Pennsylvania.....	33,893,557
Total.....	\$9,505,542.65
Average per M c.f.....	0.2806
Total outside Pennsylvania.....	34,364,699
Total.....	\$9,587,869.32
Average per M c.f.....	0.2790
Grand Total Gas Purchased.....	42,371,507
Grand Total.....	\$11,542,188.47
Average per M c.f.....	0.2677

WELLS

Owned or Leased During 1948: In Pennsylvania.....	1,439
Outside Pennsylvania.....	None
Drilled During 1948: In Pennsylvania.....	44
Outside Pennsylvania.....	None
Dry Holes Drilled During 1948: In Pennsylvania.....	16
Outside Pennsylvania.....	None

ACREAGE

Operated: In Pennsylvania.....	126,163
Outside Pennsylvania.....	None
Unoperated: In Pennsylvania.....	507,138
Outside Pennsylvania.....	None
Total Acreage.....	633,351

CONSUMERS

In Pennsylvania.....	200,962
Outside Pennsylvania.....	None
Total.....	200,962
Distribution Investment per Consumer.....	\$90.78
Fixed Capital per Consumer.....	\$301.08

OPERATING STATISTICS

Fixed Capital.....	\$60,505,900.92
Operating Revenues.....	\$23,209,014.40
Operating Expenses before Depreciation and Amortization....	\$19,692,351.42
Operating Ratio.....	84.85
Gas Accounted-for.....	56,658,649
Gas Unaccounted-for.....	None
Ratio, Unaccounted-for to Total to be Accounted-for.....	-

GAS PRODUCED

Produced in Pennsylvania.....	9,012,142	M c.f.
Produced Outside Pennsylvania.....	None	M c.f.
Total.....	9,012,142	M c.f.
Cost per M c.f.....	315,535.33	
	0.0417	

GAS PURCHASED

Independent Producers' Wells in Pennsylvania.....	405,370	M c.f.
Cost.....	\$ 78,823.76	
Cost per M c.f.....	\$ 0.1944	
Pennsylvania Utilities in Pennsylvania.....	72,079	M c.f.
Cost.....	18,932.39	
Cost per M c.f.....	\$ 0.2627	
Gas in Pennsylvania.....	477,449	M c.f.
Cost.....	\$ 977,561.50	
Average per M c.f.....	\$ 0.2047	
Independent Producers' Wells Outside Pennsylvania.....	None	M c.f.
Cost.....	-	
Cost per M c.f.....	-	
Utilities Outside Pennsylvania.....	None	M c.f.
Cost.....	-	
Cost per M c.f.....	-	
Total Outside Pennsylvania.....	None	M c.f.
Cost.....	-	
Cost per M c.f.....	-	
Total Gas Purchased.....	477,449	M c.f.
Cost.....	977,561.50	
	0.2047	

WELLS

Wells Completed During 1948: In Pennsylvania.....	2,160
Outside Pennsylvania.....	None
Wells Drilled During 1948: In Pennsylvania.....	41
Outside Pennsylvania.....	None
Wells Drilled During 1948: In Pennsylvania.....	20
Outside Pennsylvania.....	None

ACCRUAGES

Accrued in Pennsylvania.....	168,385
Outside Pennsylvania.....	None
Accrued in Pennsylvania.....	247,971
Outside Pennsylvania.....	None
Total.....	416,356

CONSUMERS

Consumption.....	30,296
Unaccounted for.....	None
Total.....	30,296
Investment per Consumer.....	43.27
Depreciation per Consumer.....	543.95

OPERATING STATISTICS

Operating Revenues.....	\$16,479,045.61	
Operating Expenses before Depreciation and Amortization.....	\$ 3,632,083.99	
Operating Ratio.....	\$ 1,708,902.38	
Accounted-for.....	46.88	%
Unaccounted-for.....	9,643,922	M c.f.
Total, Unaccounted-for to Total to be Accounted-for.....	None	M c.f.
	-	%

Pike County Light and Power Company
Milford, Pennsylvania

Philadelphia, Pa.
March 5

GAS PRODUCED

In Pennsylvania.....
Outside Pennsylvania.....
Total.....
Production Expenses.....
Average per M c.f.....

GAS PURCHASED

From Independent Producers' Wells in Pennsylvania
Total.....
Average per M c.f.....
From Pennsylvania Utilities in Pennsylvania.....
Total.....
Average per M c.f.....
Total in Pennsylvania.....
Total.....
Average per M c.f.....
From Independent Producers' Wells Outside Pennsylvania.....
Total.....
Average per M c.f.....
From Gas Utilities Outside Pennsylvania.....
Total.....
Average per M c.f.....
Total outside Pennsylvania.....
Total.....
Average per M c.f.....
Grand Total Gas Purchased.....
Grand Total.....
Average per M c.f.....

WELLS

Owned or Leased During 1948: In Pennsylvania.....
Outside Pennsylvania.....
Drilled During 1948: In Pennsylvania.....
Outside Pennsylvania.....
Dry Holes Drilled During 1948: In Pennsylvania.....
Outside Pennsylvania.....

ACREAGE

Operated: In Pennsylvania.....
Outside Pennsylvania.....
Unoperated: In Pennsylvania.....
Outside Pennsylvania.....
Total Acreage.....

CONSUMERS

In Pennsylvania.....
Outside Pennsylvania.....
Total.....
Distribution Investment per Consumer.....
Fixed Capital per Consumer.....

OPERATING STATISTICS

Fixed Capital.....
Operating Revenue.....
Operating Expenses before Depreciation and Amortization.....
Operating Ratio.....
Gas Accounted-for.....
Gas Unaccounted-for.....
Ratio, Unaccounted-for to Total to be Accounted-for.....

GAS PRODUCED

.....	6,513	M c.f.
.....	None	M c.f.
Total.....	6,513	M c.f.
Production Expenses.....	\$ 150.18	
Average per M c.f.....	\$ 0.0200	

GAS PURCHASED

Independent Producers' Wells in Pennsylvania.....	1,871	M c.f.
.....	\$ 494.10	
Average per M c.f.....	\$ 0.2641	
Pennsylvania Utilities in Pennsylvania.....	34,151	M c.f.
.....	\$ 12,967.75	
Average per M c.f.....	\$ 0.2959	
Total in Pennsylvania.....	66,002	M c.f.
.....	\$ 19,461.85	
Average per M c.f.....	\$ 0.2949	
Independent Producers' Wells Outside Pennsylvania.....	None	M c.f.
.....		
Average per M c.f.....		
Gas Utilities Outside Pennsylvania.....	None	M c.f.
.....		
Average per M c.f.....		
Total Outside Pennsylvania.....	None	M c.f.
.....		
Average per M c.f.....		
Total.....	66,002	M c.f.
.....	\$ 19,461.85	
Average per M c.f.....	\$ 0.2949	

WELLS

Drilled During 1948: In Pennsylvania.....	3
..... Outside Pennsylvania.....	None
.....	None
.....	None
.....	None
.....	None
.....	None

ACCOMPLISH

In Pennsylvania.....	200
..... Outside Pennsylvania.....	None
.....	None
.....	None
.....	200

CONSUMERS

.....	604
.....	None
Total.....	604
.....	
.....	\$ 72.48

OPERATING STATISTICS

.....	\$ 45,779.41
.....	\$ 25,309.75
.....	\$ 24,082.27
.....	95.15
.....	55,428
.....	19,067
.....	26.32

Reidsburg Natural Gas Company
Clarion, Pennsylvania

GAS PRODUCED

In Pennsylvania.....
Outside Pennsylvania.....
Total.....
Production Expenses.....
Average per M c.f.....

GAS PURCHASED

From Independent Producers' Wells in Pennsylvania.....
Total.....
Average per M c.f.....
From Pennsylvania Utilities in Pennsylvania.....
Total.....
Average per M c.f.....
Total in Pennsylvania.....
Total.....
Average per M c.f.....
From Independent Producers' Wells Outside Pennsylvania.....
Total.....
Average per M c.f.....
From Gas Utilities Outside Pennsylvania.....
Total.....
Average per M c.f.....
Total outside Pennsylvania.....
Total.....
Average per M c.f.....
Grand Total Gas Purchased.....
Grand Total.....
Average per M c.f.....

WELLS

Owned or Leased During 1948: In Pennsylvania.....
Outside Pennsylvania.....
Drilled During 1948: In Pennsylvania.....
Outside Pennsylvania.....
Dry Holes Drilled During 1948: In Pennsylvania.....
Outside Pennsylvania.....

ACREAGE

Operated : In Pennsylvania.....
Outside Pennsylvania.....
Unoperated: In Pennsylvania.....
Outside Pennsylvania.....
Total Acreage.....

CONSUMERS

In Pennsylvania.....
Outside Pennsylvania.....
Total.....
Distribution Investment per Consumer.....
Fixed Capital per Consumer.....

OPERATING STATISTICS

Fixed Capital.....
Operating Revenues.....
Operating Expenses before Depreciation and Amortization.....
Operating Ratio.....
Gas Accounted-for.....
Gas Unaccounted-for.....
Ratio, Unaccounted-for to Total to be Accounted-for.....

Subject

25,445	M c.f.
None	M c.f.
4,301.59	
0.1836	

GAS PURCHASES

Wells in Pennsylvania	10,611	M c.f.
	\$ 2,067.52	
	\$ 0.1948	
Public Utilities in Pennsylvania	11,759	M c.f.
	\$ 4,833.41	
	\$ 0.4132	
Pennsylvania	22,379	M c.f.
	\$ 6,929.93	
per M c.f.	\$ 0.3097	
and Producers' Wells Outside Pennsylvania	None	M c.f.
Outside Pennsylvania	None	M c.f.
Outside Pennsylvania	None	M c.f.
	22,379	M c.f.
	\$ 6,929.93	
	\$ 0.3097	

WELLS

1948: In Pennsylvania	8
Outside Pennsylvania	None
In Pennsylvania	None
Outside Pennsylvania	None
During 1948: In Pennsylvania	None
Outside Pennsylvania	None

ACQUISITION

	834
	None
	10
Outside Pennsylvania	None
	634

CONSUMERS

In Pennsylvania	686
Pennsylvania	None
	686
Investment per Consumer	\$ 14.35
per Consumer	\$ 114.14

OPERATING STATISTICS

1948	\$78,531.58	
Revenues	\$25,164.42	
Costs before Depreciation and Amortization	\$19,821.69	
	75.03	%
	43.324	M c.f.
Accounted-for	None	M c.f.
Accounted-for to Total to be Accounted-for	-	%

Ridgway Natural Gas Company
Oil City, Pennsylvania

GAS PRODUCED

In Pennsylvania.....
Outside Pennsylvania.....
Total.....
Production Expenses.....
Average per M c.f.....

GAS PURCHASED

From Independent Producers' Wells In Pennsylvania.....
Total.....
Average per M c.f.....
From Pennsylvania Utilities in Pennsylvania.....
Total.....
Average per M c.f.....
Total in Pennsylvania.....
Total.....
Average per M c.f.....
From Independent Producers' Wells Outside Pennsylvania.....
Total.....
Average per M c.f.....
From Gas Utilities Outside Pennsylvania.....
Total.....
Average per M c.f.....
Total outside Pennsylvania.....
Total.....
Average per M c.f.....
Grand Total Gas Purchased.....
Grand Total.....
Average per M c.f.....

WELLS

Owned or Leased During 1948: In Pennsylvania.....
Outside Pennsylvania.....
Drilled During 1948: In Pennsylvania.....
Outside Pennsylvania.....
Dry Holes Drilled During 1948: In Pennsylvania.....
Outside Pennsylvania.....

ACREAGE

Operated: In Pennsylvania.....
Outside Pennsylvania.....
Unoperated: In Pennsylvania.....
Outside Pennsylvania.....
Total Acreage.....

CONSUMERS

In Pennsylvania.....
Outside Pennsylvania.....
Total.....
Distribution Investment per Consumer.....
Fixed Capital per Consumer.....

OPERATING STATISTICS

Fixed Capital.....
Operating Revenues.....
Operating Expenses before Depreciation and Amortization.....
Operating Ratio.....
Gas Accounted-for.....
Gas Unaccounted-for.....
Ratio, Unaccounted-for to Total to be Accounted-for.....

Schedule 26-60
Class D

GAS PRODUCED

3,486	M c.f.
None	M c.f.
3,486	M c.f.

GAS PURCHASED

3,800	M c.f.
950.00	
0.2500	

None	M c.f.

3,800	M c.f.
950.00	
0.2500	

None	M c.f.

None	M c.f.

None	M c.f.

3,800	M c.f.
950.00	
0.2500	

WELLS

25	
None	
2	

None	
None	
None	

ACREAGE

250	
None	
None	

None	
None	
250	

CONSUMERS

71	
None	
71	

410.65	

OPERATING STATISTICS

\$29,156.02	
\$ 3,713.62	
\$ 3,372.82	

106.98	%
7.296	M c.f.
None	M c.f.

Russell, W. C. and Company
West Sunbury, Pennsylvania

December 31, 1948

GAS PRODUCED

In Pennsylvania.....
Outside Pennsylvania.....
Total.....
Production Expenses.....
Average per M c.f.....

7,000
None
7,000
\$ 1.00
\$ 0.1429

GAS PURCHASED

From Independent Producers' Wells in Pennsylvania.....
Total.....
Average per M c.f.....
From Pennsylvania Utilities in Pennsylvania.....
Total.....
Average per M c.f.....
Total in Pennsylvania.....
Total.....
Average per M c.f.....
From Independent Producers' Wells Outside Pennsylvania.....
Total.....
Average per M c.f.....
From Gas Utilities Outside Pennsylvania.....
Total.....
Average per M c.f.....
Total outside Pennsylvania.....
Total.....
Average per M c.f.....
Grand Total Gas Purchased.....
Grand Total.....
Average per M c.f.....

650
92.30
0.1429
None
850
92.30
0.1429
None
None
850
92.30
0.1429

WELLS

Owned or Leased During 1948: In Pennsylvania.....
Outside Pennsylvania.....
Drilled During 1948: In Pennsylvania.....
Outside Pennsylvania.....
Dry Holes Drilled During 1948: In Pennsylvania.....
Outside Pennsylvania.....

None
None
None
None
None
None

ACREAGE

Operated: In Pennsylvania.....
Outside Pennsylvania.....
Unoperated: In Pennsylvania.....
Outside Pennsylvania.....
Total Acreage.....

318
None
None
None
318

CONSUMERS

In Pennsylvania.....
Outside Pennsylvania.....
Total.....
Distribution Investment per Consumer.....
Fixed Capital per Consumer.....

125
None
125
156.58

OPERATING STATISTICS

Fixed Capital.....
Operating Revenues.....
Operating Expenses before Depreciation and Amortization.....
Operating Ratio.....
Gas Accounted-for.....
Gas Unaccounted-for.....
Ratio, Unaccounted-for to Total to be Accounted-for.....

\$ 19,573.83
3,768.11
2,354.43
81.47
7,000
650
8.50

GAS PRODUCED

Pennsylvania.....	239,144	M c.f.
Outside Pennsylvania.....	None	M c.f.
Total.....	239,144	M c.f.
Production Expenses.....	\$ 23,021.62	
	\$ 0.0969	

GAS PURCHASED

From Independent Producers' Wells in Pennsylvania.....	637,004	M c.f.
Total.....	332,317.03	
	0.3645	
Pennsylvania Utilities in Pennsylvania.....	None	M c.f.
Average per M c.f.....	637,004	M c.f.
Total in Pennsylvania.....	332,317.03	
Total.....	0.3645	
Average per M c.f.....	None	M c.f.
From Independent Producers' Wells Outside Pennsylvania.....	None	M c.f.
Average per M c.f.....	None	M c.f.
From Gas Utilities Outside Pennsylvania.....	None	M c.f.
Average per M c.f.....	None	M c.f.
Total Outside Pennsylvania.....	None	M c.f.
Average per M c.f.....	637,004	M c.f.
Total.....	332,317.03	
	0.3645	

WELLS

Drilled During 1948: In Pennsylvania.....	116
Outside Pennsylvania.....	None
Produced During 1948: In Pennsylvania.....	None
Outside Pennsylvania.....	None
Oil Wells Drilled During 1948: In Pennsylvania.....	None
Outside Pennsylvania.....	None

ACREAGE

Owned: In Pennsylvania.....	18,277
Outside Pennsylvania.....	None
Leased: In Pennsylvania.....	2,412
Outside Pennsylvania.....	None
Total Acreage.....	20,689

CONSUMERS

In Pennsylvania.....	3,861
Outside Pennsylvania.....	None
Total.....	3,861
Distribution Investment per Consumer.....	\$ 93.63
Fixed Capital per Consumer.....	\$ 418.39

OPERATING STATISTICS

Fixed Capital.....	\$1,615,410.07	
Operating Revenues.....	\$ 436,184.03	
Operating Expenses before Depreciation and Amortization.....	\$ 361,662.99	
Operating Ratio.....	82.92	%
Gas Accounted-for.....	902,178	M c.f.
Gas Unaccounted-for.....	23,970	M c.f.
Ratio, Unaccounted-for to Total to be Accounted-for.....	2.53	%

$$\begin{array}{r} 1.000 \\ 5000 \\ \hline 1.050 \end{array}$$

10

Notes

100

Notes

2
3
4
5

11

5,081

26

In Pennsylvania.....	1,000,000
Outside Pennsylvania.....	1,000,000
Total.....	2,000,000
Production Expenses.....	1,000,000
Average per M c.f.....	0.5000

GAS PURCHASED

From Independent Producers' Wells in Pennsylvania.....	55,064
Total.....	55,064
Average per M c.f.....	0.4877
From Pennsylvania Utilities in Pennsylvania.....	3,708
Total.....	3,708.30
Average per M c.f.....	0.4000
Total in Pennsylvania.....	51,816
Total.....	30,105.30
Average per M c.f.....	0.4870
From Independent Producers' Wells Outside Pennsylvania....	None
Total.....	-
Average per M c.f.....	-
From Gas Utilities Outside Pennsylvania.....	None
Total.....	-
Average per M c.f.....	-
Total outside Pennsylvania.....	None
Total.....	-
Average per M c.f.....	-
Grand Total Gas Purchased.....	61,816
Grand Total.....	30,105.80
Average per M c.f.....	0.4870

WELLS

Owned or Leased During 1948: In Pennsylvania.....	97
Outside Pennsylvania.....	None
Drilled During 1948: In Pennsylvania.....	1
Outside Pennsylvania.....	None
Dry Holes Drilled During 1948: In Pennsylvania.....	None
Outside Pennsylvania.....	None

ACREAGE

Operated: In Pennsylvania.....	1,993
Outside Pennsylvania.....	None
Unoperated: In Pennsylvania.....	None
Outside Pennsylvania.....	None
Total Acreage.....	1,993

CONSUMERS

In Pennsylvania.....	15
Outside Pennsylvania.....	None
Total.....	15
Distribution Investment per Consumer.....	-
Fixed Capital per Consumer.....	22,508.17

OPERATING STATISTICS

Fixed Capital.....	\$ 489,122.62
Operating Revenues.....	\$ 78,933.11
Operating Expenses before Depreciation and Amortization....	\$ 59,275.65
Operating Ratio.....	86.67
Gas Accounted-for.....	195,610
Gas Unaccounted-for.....	None
Ratio, Unaccounted-for to Total to be Accounted-for.....	-

	M c.f.
None	M c.f.
615	M c.f.
<u>GAS PURCHASED</u>	
Producers' Wells in Pennsylvania.....	None M c.f.
M c.f.....	None M c.f.
Pennsylvania Utilities in Pennsylvania.....	None M c.f.
Pennsylvania.....	None M c.f.
M c.f.....	None M c.f.
Producers' Wells Outside Pennsylvania.....	None M c.f.
M c.f.....	None M c.f.
as Outside Pennsylvania	None M c.f.
Pennsylvania.....	None M c.f.
M c.f.....	None M c.f.
Produced.....	None M c.f.
<u>WELLS</u>	
During 1948: In Pennsylvania.....	6
Outside Pennsylvania.....	None
1948: In Pennsylvania.....	None
Outside Pennsylvania.....	None
During 1948: In Pennsylvania.....	None
Outside Pennsylvania.....	None
<u>ACREAGE</u>	
In Pennsylvania.....	125
In Pennsylvania.....	None
Outside Pennsylvania.....	None
	125
<u>CONSUMERS</u>	
Sylvania.....	8
	None
	8
Investment per Consumer.....	-
per Consumer.....	125.00
<u>OPERATING STATISTICS</u>	
	\$1,000.00
	\$ 349.32
as before Depreciation and Amortization.....	\$ 150.00
tic.....	42.94 \$
-for.....	426 M c.f.
	189 M c.f.
Ref-for to Total to be Accounted-for....	30.73 %

1948

In Pennsylvania.....
Outside Pennsylvania.....
Total.....
Production Expenses.....
Average per M c.f.....

None
\$ 737
1,092.36
10.1311

GAS PURCHASED

From Independent Producers' Wells in Pennsylvania.....
Total.....
Average per M c.f.....

298
59.60
0.200

From Pennsylvania Utilities in Pennsylvania.....
Total.....

36,874
17,086.41

Average per M c.f.....
Total in Pennsylvania.....
Total.....

0.4634
37,172
17,146.04

Average per M c.f.....
From Independent Producers' Wells Outside Pennsylvania.....
Total.....

0.4610
None

Average per M c.f.....
From Gas Utilities Outside Pennsylvania.....
Total.....

None

Average per M c.f.....
Total outside Pennsylvania.....
Total.....

None

Average per M c.f.....
Grand Total Gas Purchased.....
Grand Total.....

None

Average per M c.f.....

37,172
17,046.04
0.4610

WELLS

Owned or Leased During 1948: In Pennsylvania.....
Outside Pennsylvania.....

4
None

Drilled During 1948: In Pennsylvania.....
Outside Pennsylvania.....

None
None

Dry Holes Drilled During 1948: In Pennsylvania.....
Outside Pennsylvania.....

None
None

ACREAGE

Operated: In Pennsylvania.....
Outside Pennsylvania.....

200
None

Unoperated: In Pennsylvania.....
Outside Pennsylvania.....

None
None

Total Acreage.....

200

CONSUMERS

In Pennsylvania.....
Outside Pennsylvania.....
Total.....

542
None
542

Distribution Investment per Consumer.....
Fixed Capital per Consumer.....

20.05
53.75

OPERATING STATISTICS

Fixed Capital.....
Operating Revenues.....
Operating Expenses before Depreciation and Amortization....
Operating Ratio.....
Gas Accounted-for.....
Gas Unaccounted-for.....
Ratio, Unaccounted-for to Total to be Accounted-for.....

29,135.19
24,554.20
23,967.63
97.61
39,942
3,967
9.03

GAS PRODUCED

Produced in Pennsylvania.....	84,815	M c.f.
Produced Outside Pennsylvania.....	None	M c.f.
Total.....	84,815	M c.f.
Cost per M c.f.....	11,870.67	
	\$ 0.1400	

GAS PURCHASED

Independent Producers' Wells in Pennsylvania.....	12,949	M c.f.
Produced Outside Pennsylvania.....	\$ 3,884.66	
Cost per M c.f.....	\$ 0.3000	
Pennsylvania Utilities in Pennsylvania.....	50,393	M c.f.
Produced Outside Pennsylvania.....	\$ 24,183.94	
Cost per M c.f.....	\$ 0.4800	
Gas Purchased in Pennsylvania.....	63,332	M c.f.
Produced Outside Pennsylvania.....	\$ 28,068.50	
Cost per M c.f.....	\$ 0.4432	
Independent Producers' Wells Outside Pennsylvania.....	None	M c.f.
Produced Outside Pennsylvania.....	\$ -	
Cost per M c.f.....	\$ -	
Utilities Outside Pennsylvania.....	None	M c.f.
Produced Outside Pennsylvania.....	\$ -	
Cost per M c.f.....	\$ -	
Gas Purchased Outside Pennsylvania.....	None	M c.f.
Produced Outside Pennsylvania.....	\$ -	
Cost per M c.f.....	\$ -	
Gas Purchased.....	63,332	M c.f.
Produced Outside Pennsylvania.....	\$ 28,068.50	
Cost per M c.f.....	\$ 0.4432	

WELLS

Drilled During 1948: In Pennsylvania.....	54
Outside Pennsylvania.....	None
During 1948: In Pennsylvania.....	2
Outside Pennsylvania.....	None
Wells Drilled During 1948: In Pennsylvania.....	None
Outside Pennsylvania.....	None

ACREAGE

Owned: In Pennsylvania.....	6,130.08
Outside Pennsylvania.....	None
Leased: In Pennsylvania.....	2,028.83
Outside Pennsylvania.....	None
Total.....	8,158.91

CONSUMERS

In Pennsylvania.....	807
Outside Pennsylvania.....	None
Total.....	807
Investment per Consumer.....	\$ 147.56
Cost per M c.f.....	\$ 324.39

OPERATING STATISTICS

Operating Ratio.....	\$423,180.97	
Revenue.....	\$ 80,666.54	
Expenses before Depreciation and Amortization.....	\$ 58,700.91	
Operating Ratio.....	72.77	%
For Accounted-for.....	145,273	M c.f.
Gas Unaccounted-for.....	2,874	M c.f.
Total to be Accounted-for.....	1.94	%

In Pennsylvania.....	304
Outside Pennsylvania.....	None
Total.....	304
Production Expenses.....	\$ 4,281.95
Average per M c.f.....	0.0527

GAS PURCHASED

From Independent Producers' Wells in Pennsylvania.....	190,591	M
Total.....	\$ 44,448.10	
Average per M c.f.....	0.2335	
From Pennsylvania Utilities in Pennsylvania.....	78,144	M
Total.....	\$ 24,874.72	
Average per M c.f.....	0.3183	
Total in Pennsylvania.....	268,535	M
Total.....	\$ 69,322.82	
Average per M c.f.....	0.2582	
From Independent Producers' Wells Outside Pennsylvania.....	7,945	M
Total.....	\$ 1,759.15	
Average per M c.f.....	0.2250	
From Gas Utilities Outside Pennsylvania.....	302,883	M
Total.....	\$ 109,045.88	
Average per M c.f.....	0.3600	
Total Outside Pennsylvania.....	310,826	M
Total.....	\$ 110,802.01	
Average per M c.f.....	0.3566	
Grand Total Gas Purchased.....	579,361	
Grand Total.....	\$ 180,166.63	
Average per M c.f.....	0.3110	

WELLS

Owned or Leased During 1948: In Pennsylvania.....	11
Outside Pennsylvania.....	None
Drilled During 1948: In Pennsylvania.....	None
Outside Pennsylvania.....	None
Dry Holes Drilled During 1948: In Pennsylvania.....	None
Outside Pennsylvania.....	None

ACREAGE

Operated: In Pennsylvania.....	796
Outside Pennsylvania.....	None
Unoperated: In Pennsylvania.....	22
Outside Pennsylvania.....	None
Total Acreage.....	818

CONSUMERS

In Pennsylvania.....	835
Outside Pennsylvania.....	None
Total.....	835
Distribution Investment per Consumer.....	28.94
Fixed Capital per Consumer.....	485.19

OPERATING STATISTICS

Fixed Capital.....	\$308,095.93
Operating Revenues.....	\$250,015.85
Operating Expenses before Depreciation and Amortization.....	\$213,889.23
Operating Ratio.....	85.55 %
Gas Accounted-for.....	627,656 M
Gas Unaccounted-for.....	33,036 M
Ratio, Unaccounted-for to Total to be Accounted-for.....	5.00 %

None	M c.f.
None	M c.f.
None	M c.f.
<u>GAS PURCHASED</u>	
Least Producers' Wells in Pennsylvania.....	15,677 M c.f.
	\$ 5,769.44
M c.f.....	\$ 0.3680
Utilities in Pennsylvania.....	6,976 M c.f.
	\$ 3,457.10
C.f.....	0.4956
Pennsylvania.....	22,653 M c.f.
	\$ 9,226.54
	\$ 0.4075
Producers' Wells Outside Pennsylvania.....	None M c.f.
	-
C.f.....	-
Utilities Outside Pennsylvania.....	None M c.f.
	-
C.f.....	-
Wells Outside Pennsylvania.....	None M c.f.
	-
C.f.....	-
Gas Purchase	22,653 M c.f.
	\$ 9,226.54
	\$ 0.4075

<u>WELLS</u>	
1948: In Pennsylvania.....	1
Outside Pennsylvania.....	None
In Pennsylvania.....	None
Outside Pennsylvania.....	None
During 1948: In Pennsylvania.....	None
Outside Pennsylvania.....	None

<u>ACREAGE</u>	
Pennsylvania.....	98
Outside Pennsylvania.....	None
In Pennsylvania.....	None
Outside Pennsylvania.....	None
1948: Pennsylvania.....	98

<u>CONSUMERS</u>	
Pennsylvania.....	413
Outside Pennsylvania.....	None
In Pennsylvania.....	413
Investment per Consumer.....	\$ 36.84
Cost per Consumer.....	\$ 51.67

<u>OPERATING STATISTICS</u>	
Income before Depreciation and Amortization.....	\$21,338.79
	\$14,983.07
	\$16,557.76
Income before Depreciation and Amortization.....	103.84 %
Income before Depreciation and Amortization.....	19,903 M c.f.
Income before Depreciation and Amortization.....	2,750 M c.f.
Income before Depreciation and Amortization.....	12.14 %

[illegible]

base
2,551
11,608.71
0.0000

None

None
None
None
None
None

3,096
None
582
None
3,787

Journal of Management Education 35(10) 1101-1114

716
None
716
716

\$ 293.01

35-1267
NOTE

Schedule 28-72
Class D

GAS PRODUCTION

.....	22,902	M c.f.
.....	None	M c.f.
.....	22,902	M c.f.
.....	4,228.22	
.....	0.1971	

GAS PURCHASES

.....	14,346	M c.f.
.....	2,541.34	
.....	0.2474	
.....	16,746	M c.f.
.....	5,616.75	
.....	0.2362	
.....	31,100	M c.f.
.....	9,078.89	
.....	0.2919	
.....	None	M c.f.
.....	None	M c.f.
.....	None	M c.f.
.....	None	M c.f.
.....	31,100	M c.f.
.....	9,078.89	
.....	0.2919	

WELLS

.....	20	
.....	None	
.....	1	
.....	None	
.....	None	
.....	None	
.....	None	

ACCRAGE

.....	2,916	
.....	None	
.....	None	
.....	None	
.....	2,916	

CONSUMERS

.....	745	
.....	None	
.....	745	
.....	81.44	
.....	290.30	

OPERATING STATISTICS

.....	\$100,360.21	
.....	\$ 28,909.97	
.....	\$ 23,259.67	
.....	80.46	%
.....	49.197	M c.f.
.....	4,695	M c.f.
.....	9.05	%

Williams Company of Pennsylvania
McKees Rocks, Pennsylvania

Gas Purchases

In Pennsylvania.....
Outside Pennsylvania.....
Total.....
Production Expenses.....
Average per M c.f.....

GAS PURCHASED

From Independent Producers' Wells in Pennsylvania.....
Total.....
Average per M c.f.....
From Pennsylvania Utilities in Pennsylvania.....
Total.....
Average per M c.f.....
Total in Pennsylvania.....
Total.....
Average per M c.f.....
From Independent Producers' Wells Outside Pennsylvania.....
Total.....
Average per M c.f.....
From Gas Utilities Outside Pennsylvania.....
Total.....
Average per M c.f.....
Total outside Pennsylvania.....
Total.....
Average per M c.f.....
Grand Total Gas Purchased.....
Grand Total.....
Average per M c.f.....

WELLS

Owned or Leased During 1948: In Pennsylvania.....
Outside Pennsylvania.....
Drilled During 1948: In Pennsylvania.....
Outside Pennsylvania.....
Dry Holes Drilled During 1948: In Pennsylvania.....
Outside Pennsylvania.....

WELLS

Operated: In Pennsylvania.....
Outside Pennsylvania.....
Unoperated: In Pennsylvania.....
Outside Pennsylvania.....
Total owned.....

CONSUMERS

In Pennsylvania.....
Outside Pennsylvania.....
Total.....
Distribution Investment per Consumer.....
Fixed Capital per Consumer.....

OPERATING STATISTICS

Fixed Capital.....
Operating Revenues.....
Operating Expenses before Depreciation and Amortization.....
Operating Ratio.....
Gas Accounted-for.....
Gas Unaccounted-for.....
Ratio, Unaccounted-for to Total to be Accounted-for.....

37,450

2,500

39,950

3,400

43,350

4,500

47,850

5,000

52,850

5,500

58,350

6,000

64,350

7,000

71,350

7,500

78,850

8,500

87,350

9,500

96,850

10,500

107,350

11,500

118,850

12,500

131,350

14,000

145,350

15,500

160,850

17,500

178,350

19,500

197,850

21,500

219,350

23,500

242,850

26,000

268,850

28,500

297,350

31,500

328,850

34,500

363,350

38,500

401,850

42,500

444,350

47,000

491,350

51,500

542,850

57,500

600,350

63,500

663,850

GAS PRODUCED

In Pennsylvania.....	4,257	M c.f.
Outside Pennsylvania.....	None	M c.f.
Total.....	4,257	M c.f.
Production Expenses.....		
Average per M c.f.....		

GAS PURCHASED

From Independent Producers' Wells in Pennsylvania.....	3,600	M c.f.
Total.....	1,080.00	
Average per M c.f.....	0.3000	
From Pennsylvania Utilities in Pennsylvania.....	None	M c.f.
Total.....		
Average per M c.f.....		
Total in Pennsylvania.....	3,600	M c.f.
Total.....	1,080.00	
Average per M c.f.....	0.3000	
From Independent Producers' Wells Outside Pennsylvania.....	None	M c.f.
Total.....		
Average per M c.f.....		
From Gas Utilities Outside Pennsylvania.....	None	M c.f.
Total.....		
Average per M c.f.....		
Total Outside Pennsylvania.....	None	M c.f.
Total.....		
Average per M c.f.....		
Grand Total Gas Purchased.....	3,600	M c.f.
Total.....	1,080.00	
Average per M c.f.....	0.3000	

WELLS

Owned or Leased During 1948: In Pennsylvania.....	27
Outside Pennsylvania.....	None
Drilled During 1948: In Pennsylvania.....	None
Outside Pennsylvania.....	None
Dry Holes Drilled During 1948: In Pennsylvania.....	None
Outside Pennsylvania.....	None

ACREAGE

Operated: In Pennsylvania.....	700
Outside Pennsylvania.....	None
Unoperated: In Pennsylvania.....	None
Outside Pennsylvania.....	None
Total Acreage.....	700

CONSUMERS

In Pennsylvania.....	203
Outside Pennsylvania.....	None
Total.....	203
Distribution Investment per Consumer.....	
Fixed Capital per Consumer.....	540.85

OPERATING STATISTICS

Fixed Capital.....	\$108,795.14	
Operating Revenues.....	4,714.20	
Operating Expenses before Depreciation and Amortization.....	3,960.00	
Operating Ratio.....	84.00	%
Gas Accounted-for.....	7,857	M c.f.
Gas Unaccounted-for.....	None	M c.f.
Ratio, Unaccounted-for to Total to be Accounted-for.....		%

In Pennsylvania.....	
Outside Pennsylvania.....	None
Total.....	53,802
Production Expenses.....	12,773.62
Average per M c.f.....	0.3292
<u>GAS PURCHASED</u>	
From Independent Producers' Wells in Pennsylvania.....	7,663
Total.....	1,526.60
Average per M c.f.....	0.2000
From Pennsylvania Utilities in Pennsylvania.....	466,220
Total.....	222,475.83
Average per M c.f.....	0.4773
Total in Pennsylvania.....	473,853
Total.....	224,002.43
Average per M c.f.....	0.4757
From Independent Producers' Wells Outside Pennsylvania.....	None
Total.....	-
Average per M c.f.....	-
From Gas Utilities Outside Pennsylvania.....	None
Total.....	-
Average per M c.f.....	-
Total outside Pennsylvania.....	None
Total.....	-
Average per M c.f.....	-
Grand Total Gas Purchased.....	473,853
Grand Total.....	224,002.43
Average per M c.f.....	0.4757
<u>WELLS</u>	
Owned or Leased During 1948: In Pennsylvania.....	70
Outside Pennsylvania.....	None
Drilled During 1948: In Pennsylvania.....	None
Outside Pennsylvania.....	None
Dry Holes Drilled During 1948: In Pennsylvania.....	None
Outside Pennsylvania.....	None
<u>ACREAGE</u>	
Operated: In Pennsylvania.....	4,875
Outside Pennsylvania.....	None
Unoperated: In Pennsylvania.....	1,638
Outside Pennsylvania.....	None
Total Acreage.....	6,353
<u>CONSUMERS</u>	
In Pennsylvania.....	4,875
Outside Pennsylvania.....	None
Total.....	4,875
Distribution Investment per Consumer.....	12.51
Fixed Capital per Consumer.....	156.50
<u>OPERATING STATISTICS</u>	
Fixed Capital.....	664,869.14
Operating Revenues.....	345,739.61
Operating Expenses before Depreciation and Amortization.....	314,600.37
Operating Ratio.....	90.99
Gas Accounted-for.....	478,964
Gas Unaccounted-for.....	53,691
Ratio, Unaccounted-for to Total to be Accounted-for.....	6.57

	9,188,223	M c.f.
	None	M c.f.
	9,188,223	M c.f.
	566,966.39	
	0.0617	
<u>GAS PURCHASED</u>		
Wells in Pennsylvania.....	2,267,063	M c.f.
	810,469.83	
	0.2693	
in Utilities in Pennsylvania.....	4,257,330	M c.f.
	1,325,769.73	
	0.3114	
Outside Pennsylvania.....	6,524,953	M c.f.
	1,935,233.98	
	0.2967	
Wells Outside Pennsylvania.....	None	M c.f.
Utilities Outside Pennsylvania.....	17,225,819	M c.f.
	5,137,906.29	
	0.2983	
Outside Pennsylvania.....	17,225,819	M c.f.
	5,137,906.29	
per M c.f.	0.2983	
Gas Purchased.....	23,750,772	M c.f.
	7,074,143.27	
	0.2978	
<u>WELLS</u>		
Drilled During 1948: In Pennsylvania.....	2,495	
Outside Pennsylvania.....	None	
During 1948: In Pennsylvania.....	39	
Outside Pennsylvania.....	None	
Drilled During 1948: In Pennsylvania.....	25	
Outside Pennsylvania.....	None	
<u>ACREAGE</u>		
In Pennsylvania.....	213,738	
Outside Pennsylvania.....	None	
Unproductive: In Pennsylvania.....	140,577	
Outside Pennsylvania.....	None	
Total Acreage.....	354,315	
<u>CONSUMERS</u>		
	61,290	
	1,196	
	62,486	
Payment per Consumer.....	78.27	
Consumer.....	526.95	
<u>OPERATING STATISTICS</u>		
	\$32,926,800.16	
	\$12,974,119.86	
Expenses before Depreciation and Amortization.....	\$ 9,728,672.02	
ing Ratio.....	74.99	%
per M c.f.	33,027,095	M c.f.
per M c.f.	1,086,039	M c.f.
Accounted-for to Total to be Accounted-for.....	3.18	%

Victor Gas Company
Washington, Pennsylvania

In Pennsylvania.....	None
Outside Pennsylvania.....	None
Total.....	None
Production Expenses.....	\$
Average per M c.f.....	\$
<u>GAS PURCHASED</u>	
From Independent Producers' Wells in Pennsylvania.....	\$ 4,000
Total.....	\$ 828.94
Average per M c.f.....	\$ 0.1909
From Pennsylvania Utilities in Pennsylvania.....	\$ 123,573
Total.....	\$ 24,710.60
Average per M c.f.....	\$ 0.2000
Total in Pennsylvania.....	\$ 128,156
Total.....	\$ 25,539.54
Average per M c.f.....	\$ 0.1993
From Independent Producers' Wells Outside Pennsylvania.....	None
Total.....	\$
Average per M c.f.....	\$
From Gas Utilities Outside Pennsylvania.....	None
Total.....	\$
Average per M c.f.....	\$
Total outside Pennsylvania.....	None
Total.....	\$
Average per M c.f.....	\$
Grand Total Gas Purchased.....	\$ 128,156
Grand Total.....	\$ 25,539.54
Average per M c.f.....	\$ 0.1993
<u>WELLS</u>	
Owned or Leased During 1948: In Pennsylvania.....	None
Outside Pennsylvania.....	None
Drilled During 1948: In Pennsylvania.....	None
Outside Pennsylvania.....	None
Dry Holes Drilled During 1948: In Pennsylvania.....	None
Outside Pennsylvania.....	None
<u>ACREAGE</u>	
Operated: In Pennsylvania.....	None
Outside Pennsylvania.....	None
Unoperated: In Pennsylvania.....	None
Outside Pennsylvania.....	None
Total Acreage.....	None
<u>CONSUMERS</u>	
In Pennsylvania.....	35
Outside Pennsylvania.....	None
Total.....	35
Distribution Investment per Consumer.....	\$ 2.23
Fixed Capital per Consumer.....	\$ 1,590.25
<u>OPERATING STATISTICS</u>	
Fixed Capital.....	\$ 55,579.94
Operating Revenues.....	\$ 31,250.64
Operating Expenses before Depreciation and Amortization.....	\$ 32,070.71
Operating Ratio.....	102.52
Gas Accounted-for.....	128,156
Gas Unaccounted-for.....	None
Ratio, Unaccounted-for to Total to be Accounted-for.....	

F. A.
Pennsylvania

Schedule 26-78
Class D

GAS PRODUCTION

In Pennsylvania	410	M c.f.
Outside Pennsylvania	None	M c.f.
Total	410	M c.f.
Production Expenses		
Average per M c.f.		

GAS PURCHASED

From Independent Producers' Wells in Pennsylvania	None	M c.f.
Total		
Average per M c.f.		
From Pennsylvania Utilities in Pennsylvania	None	M c.f.
Total		
Average per M c.f.		
Total in Pennsylvania	None	M c.f.
Total		
Average per M c.f.		
From Independent Producers' Wells Outside Pennsylvania	None	M c.f.
Total		
Average per M c.f.		
From Gas Utilities Outside Pennsylvania	None	M c.f.
Total		
Average per M c.f.		
Total Outside Pennsylvania	None	M c.f.
Total		
Average per M c.f.		
Grand Total Gas Purchased	None	M c.f.
Grand Total		
Average per M c.f.		

WELLS

Owned or Leased During 1948: In Pennsylvania	3
Outside Pennsylvania	None
Drilled During 1948: In Pennsylvania	None
Outside Pennsylvania	None
Dry Holes Drilled During 1948: In Pennsylvania	None
Outside Pennsylvania	None

ACREAGE

Operated: In Pennsylvania	100
Outside Pennsylvania	None
Unoperated: In Pennsylvania	None
Outside Pennsylvania	None
Total Acreage	100

CONSUMERS

In Pennsylvania	8
Outside Pennsylvania	None
Total	8
Distribution Investment per Consumer	
Fixed Capital per Consumer	\$ 712.50

OPERATING STATISTICS

Fixed Capital	\$ 5,700.00
Operating Revenues	\$ 164.00
Operating Expenses before Depreciation and Amortization	\$ 131.20
Operating Ratio	60.98 %
Gas Accounted-for	410 M c.f.
Gas Unaccounted-for	None M c.f.
Ratio, Unaccounted-for to Total to be Accounted-for	%

In Pennsylvania.....	113.21
Outside Pennsylvania.....	None
Total.....	113.21
Production Expenses.....	\$ 17,564.44
Average per M c.f.....	\$ 0.1556

GAS PRODUCED

From Independent Producers' Wells in Pennsylvania.....	None
Total.....	None
Average per M c.f.....	\$ --
From Pennsylvania Utilities in Pennsylvania.....	55,198
Total.....	\$ 21,856.15
Average per M c.f.....	\$ 0.3980
Total in Pennsylvania.....	55,198
Total.....	\$ 21,856.15
Average per M c.f.....	\$ 0.3980
From Independent Producers' Wells Outside Pennsylvania.....	None
Total.....	None
Average per M c.f.....	\$ --
From Gas Utilities Outside Pennsylvania.....	152,370
Total.....	\$ 41,497.64
Average per M c.f.....	\$ 0.2723
Total outside Pennsylvania.....	152,370
Total.....	\$ 41,497.64
Average per M c.f.....	\$ 0.2723
Grand Total Gas Purchased.....	208,568
Grand Total.....	\$ 65,553.01
Average per M c.f.....	\$ 0.3083

WELLS

Owned or Leased During 1948: In Pennsylvania.....	38
Outside Pennsylvania.....	None
Drilled During 1948: In Pennsylvania.....	None
Outside Pennsylvania.....	None
Dry Holes Drilled During 1948: In Pennsylvania.....	None
Outside Pennsylvania.....	None

ACREAGE

Operated: In Pennsylvania.....	2,307
Outside Pennsylvania.....	None
Unoperated: In Pennsylvania.....	2,589
Outside Pennsylvania.....	None
Total Acreage.....	4,896

CONSUMERS

In Pennsylvania.....	2,012
Outside Pennsylvania.....	None
Total.....	2,012
Distribution Investment per Consumer.....	\$ 84.26
Fixed Capital per Consumer.....	\$ 387.95

OPERATING STATISTICS

Fixed Capital.....	\$ 780,511.70
Operating Revenues.....	\$ 152,239.72
Operating Expenses before Depreciation and Amortization.....	\$ 134,988.55
Operating Ratio.....	88.57
Gas Accounted-for.....	321,067
Gas Unaccounted-for.....	None
Ratio, Unaccounted-for to Total to be Accounted-for.....	None

GAS PRODUCED

In Pennsylvania.....	None	M c.f.
Outside Pennsylvania.....	None	M c.f.
Total.....	None	M c.f.
Production Expenses.....		
Average per M c.f.....		

GAS PURCHASED

Independent Producers' Wells in Pennsylvania.....	None	M c.f.
Total.....		
Average per M c.f.....		
Gas Utilities in Pennsylvania.....	4,113	M c.f.
Total.....	2,139.20	
Average per M c.f.....	0.5201	
Total in Pennsylvania.....	4,113	M c.f.
Total.....	2,139.20	
Average per M c.f.....	0.5201	
Independent Producers' Wells Outside Pennsylvania.....	None	M c.f.
Total.....		
Average per M c.f.....		
Gas Utilities Outside Pennsylvania.....	None	M c.f.
Total.....		
Average per M c.f.....		
Total Outside Pennsylvania.....	None	M c.f.
Total.....		
Average per M c.f.....		
Total Gas Purchased.....	4,113	M c.f.
Total.....	2,139.20	
Average per M c.f.....	0.5201	

WELLS

Owned or Leased During 1948: In Pennsylvania.....	2
Outside Pennsylvania.....	None
Drilled During 1948: In Pennsylvania.....	None
Outside Pennsylvania.....	None
Dry Holes Drilled During 1948: In Pennsylvania.....	None
Outside Pennsylvania.....	None

ACREAGE

Operated: In Pennsylvania.....	120
Outside Pennsylvania.....	None
Unoperated: In Pennsylvania.....	None
Outside Pennsylvania.....	None
Total Acreage.....	120

CONSUMERS

In Pennsylvania.....	188
Outside Pennsylvania.....	None
Total.....	188
Distribution Investment per Consumer.....	14.91
Fixed Capital per Consumer.....	201.74

OPERATING STATISTICS

Fixed Capital.....	\$37,927.51
Operating Revenues.....	\$ 4,507.39
Operating Expenses before Depreciation and Amortization.....	\$ 6,061.46
Operating Ratio.....	134.48 %
Gas Accounted-for.....	4,113 M c.f.
Gas Unaccounted-for.....	None M c.f.
Ratio, Unaccounted-for to Total to be Accounted-for.....	%

* Sold to The Manufacturers Light and Heat Company, 2/25/48. A.71457.
 Date of Sale 4/22/48. Report filed for the period ending 4/22/48.

Total.....	
Production Expenses.....	
Average per M c.f.....	
<u>GAS PURCHASED</u>	
From Independent Producers' Wells in Pennsylvania.....	
Average per M c.f.....	
From Pennsylvania Utilities in Pennsylvania.....	
Average per M c.f.....	
Total in Pennsylvania.....	508,632
Total.....	\$ 200,092.80
Average per M c.f.....	0.5948
From Independent Producers' Wells Outside Pennsylvania.....	None
Total.....	
Average per M c.f.....	
From Gas Utilities Outside Pennsylvania.....	None
Total.....	
Average per M c.f.....	
Total outside Pennsylvania.....	None
Total.....	
Average per M c.f.....	
Grand Total Gas Purchased.....	\$ 200,092.80
Average per M c.f.....	0.5948

<u>WELLS</u>	
Owned or Leased During 1948: In Pennsylvania.....	None
Outside Pennsylvania.....	None
Drilled During 1948: In Pennsylvania.....	None
Outside Pennsylvania.....	None
Dry Holes Drilled During 1948: In Pennsylvania.....	None
Outside Pennsylvania.....	None

<u>ACREAGE</u>	
Operated: In Pennsylvania.....	None
Outside Pennsylvania.....	None
Unoperated: In Pennsylvania.....	None
Outside Pennsylvania.....	None
Total Acreage.....	None

<u>CONSUMERS</u>	
In Pennsylvania.....	10,300
Outside Pennsylvania.....	None
Total.....	10,300
Distribution Investment per Consumer.....	
Fixed Capital per Consumer.....	

<u>OPERATING STATISTICS</u>	
Fixed Capital.....	\$ 807,219.35
Operating Revenues.....	\$ 488,867.39
Operating Expenses before Depreciation and Amortization.....	\$ 591,094.30
Operating Ratio.....	56.00
Gas Accounted-for.....	470,406
Gas Unaccounted-for.....	16,406
Ratio, Unaccounted-for to Total to be Accounted-for.....	3.45

Estimated
 (A) Purchased 508,642 M c.f., additional 16,406 M c.f. and 16,406 M c.f. gas
 (B) Additional Unaccounted-for gas 16,406 M c.f., Unaccounted-for M c.f. Gas produced

Natural Gas Utilities which operated at any time during the period 1937 to 1947 inclusive, but did not operate in 1948.

Allegheny - Butler Gas and Oil Company, Gibsonia, Pennsylvania

The Commission ordered the company to cease doing business as a public utility, January 10, 1944. I. C. 14856, I.C. 15179.

Beaver - Butler Gas Company, Warrendale, Pennsylvania

Sold to The Manufacturers Light and Heat Company, May 3, 1944.
A. 32678, A.62276, A. 62277.

Belo, S. C. Estate, Leechburg, Pennsylvania

Not considered to be a public utility.

Brown, Harold R., R.D. #1, Karnes City, Pennsylvania

Sold to Abrams, Dorcy and Walley, October 28, 1946. A. 62218.

Cadogan Gas Company, Kittanning, Pennsylvania

Company discontinued service during 1942.

Columbia Natural Gas Company, Pittsburgh, Pennsylvania

Consolidated and merged with The Peoples Natural Gas Company, December 20, 1938. A. 53893.

Conewago Gas Company, Hanover, Pennsylvania

Sold to York County Gas Company, July 31, 1942. A. 60535.

Conquer, S. J., Barnes, Pennsylvania

Sold to Robinson Brothers, June 2, 1941.

Crosby Gas Company, Crosby, Pennsylvania

Sold to North Penn Gas Company, September 30, 1940. A. 59615,
A. 59616, A. 59617.

Eisworth - Hefren Corporation, Lucinda, Pennsylvania.

Sold to Dempseytown Gas Co., April 29, 1946. A. 66767.

Emery, W. H. Estate, Bradford, Pennsylvania

Sold to Kendall Refining Company in 1940. (Letter, dated May 1, 1942, Annual Report Section, Bureau of Rates and Research).

Fairview Gas Company, Fairview, Pennsylvania

Discontinued service, January 27, 1946.

Fayette County Gas Company, Pittsburgh, Pennsylvania

Sold to The Manufacturers Light and Heat Company, December 31, 1944.
A. 52313.

Bond, H. L., Barnes, Pennsylvania

Sold to Robinson Brothers, August 1, 1939. A. 58945.

Bowler, J. D. & Company, Warrendale, Pennsylvania

Sold to Manufacturers Light and Heat Company 6/30/1947. A. 68295.

Grand Valley Gas Company, Grand Valley, Pennsylvania

Trade name of C. La Monte Culbertson.

Greensboro Gas Company, Pittsburgh, Pennsylvania

Merged with The Manufacturers Light and Heat Company, June 27, 1944.
A. 59191.

Hanratty Domestic Fuel Supply, Mather, Pennsylvania

Sold to Morgan Natural Gas Company, Jefferson, Pa. March 31, 1942.

Hazolhurst Gas Company, Kane, Pennsylvania

Rights transferred to Mount Jewett Gas Company. Approved by the
Commission, January 5, 1947. A. 68009.

Jefferson County Gas Company, Warren, Pennsylvania

Correspondence on file in Annual Report Section of the Bureau
of Rates and Research indicates that this company is not a public utility.

Johnstown Fuel Supply Company, Johnstown, Pennsylvania

Sold to Pennsylvania Electric Company, December 3, 1944. A. 63140.

Kellettsville Gas Company, Tidioute, Pennsylvania

Company dissolved September 16, 1946. A. 67781.

Lawsonham Oil and Gas Company, Bradford, Pennsylvania

Sold to The Manufacturers Light and Heat Company, March 18, 1946.
A. 66541.

Letson, E. W. and S. L., Eldred, Pennsylvania

The Commission ruled that this company is not a public utility,
April 20, 1937. C. 11380, Sub. No. 104. (Subsequently sold to Walter
A. Smith and Brothers).

Lovel Green Oil and Gas Company, Kittanning, Pennsylvania

The Commission ruled that this company is not a public utility,
October 31, 1938. C. 11330 Sub. No. 105.

Manufacturers Gas Company, Pittsburgh, Pennsylvania

Sold to The Manufacturers Light and Heat Company, July 31, 1944.
A. 59191, A. 59515.

McDade Gas Company, Kane, Pennsylvania

Sold to Citizens Gas Company of Kane, Pa., Feb. 10, 1942. A. 60534.

Minord Run Oil Company, Bradford, Pennsylvania

The Commission approved discontinuance of service, May 31, 1936.
A. 55717.

Morgan Natural Gas Company, Jefferson, Greene County, Pennsylvania

The Commission approved the transfer of the rights of Morgan Natural Gas Company to Revere Natural Gas Company, March 10, 1947. A. 67892

Morris, Anna Mary, Gibsonia, Pennsylvania

Sold to The Peoples Natural Gas Company, May 11, 1942. A. 61219.

Nichols, Dollie, Butler, Pennsylvania

Sold to Abrams, Dorcy and Walley, September 1, 1941. A. 61105.

Pennsylvania Electric Company, Johnstown, Pennsylvania

Natural gas service and facilities of the Pennsylvania Electric Company were sold to The Peoples Natural Gas Company, July 1945.
A. 64750-55.

Pennsylvania Fuel Supply Company, Pittsburgh, Pennsylvania

Merged with The Manufacturers Light and Heat Company, June 27, 1944.
A. 59191.

Pennsylvania Power and Light Company, Allentown, Pennsylvania

Service of natural gas discontinued, November 1940. Supplanted by manufactured gas.

Rickschred, A. A., Reading, Pennsylvania

Sold to The Peoples Natural Gas Company, February 9, 1939. A. 56460

Rural Ridge Natural Gas Company, R.D. # 1, Cheswick, Pennsylvania

Owners deceased. Facilities operated by Rural Ridge Gas Consumers Association. (Letter dated April 9, 1948 - Tariff Section, Bureau of Rates and Research).

Russelton-Curtisville Gas Utilities, Butler, Pennsylvania

Consumers served by The Peoples Natural Gas Company. Information received from Elmer E. Riegel, Treasurer, by letter dated June 28, 1948.

St. Petersburg-Sprechly Oil and Gas Company, St. Petersburg, Pennsylvania

Sold to Pennsylvania Fuel Supply Company, December 18, 1940.
A. 53672.

Stoughton, S. R., Slippery Rock, Pennsylvania

The Commission approved abandonment of service, May 30, 1940.
A. 55788.

Mapletown Gas Company, Mapletown, Pennsylvania

This company does not furnish natural gas service, but transports

Tidal Gas Company, Tidal, Pennsylvania

The Commission approved termination of service, May 31, 1939.

A. 54484.

Yanco, George B. Estate, Mapletown, Pennsylvania

Operating as Mapletown Gas Company.

Yanco, Carl and Vivian, Grand Valley, Pennsylvania

Sold, March 15, 1944, A. 62571, to Grand Valley Gas Company,

trade name of C. La Monte and Homer L. Culbertson, partners and later
of C. La Monte Culbertson, individual.

Yanco County Gas Company, Kane, Pennsylvania

Sold to Pennsylvania Gas Company, December 29, 1941. A. 60475.

Yanco Oil and Gas Company, Warrendale, Pennsylvania

Sold to The Manufacturers Light and Heat Company Feb. 17, 1947.

Wildwood Gas Company, Wildwood, Pennsylvania

The Commission approved termination of service, September 15, 1939.

A. 57386.

PASTURE AND UTILITIES

PRODUCTION, CONSUMPTION

RESERVES, ETC

PENNSYLVANIA PUBLIC UTILITY COMMISSION

BUREAU OF RATES AND RESEARCH

December 1, 1950

CONTENTS

The significant changes occurred in the gas industry in the post-war years in Pennsylvania.

First, there has been extended development of natural gas underground storage areas in western Pennsylvania, the largest of which is the so-called Oakford Section in Westmoreland County, which is being developed by New York State Natural Gas Company and Texas Eastern Transmission Company. It has been estimated that this storage field will provide a circulating gas storage of 60 billion cubic feet of gas in addition to 45 billion cubic feet of "cushion" gas.

Secondly, natural gas has been made available to certain eastern and central Pennsylvania Manufactured gas utilities, including those serving in the Philadelphia, Allentown, Bethlehem, Reading, Harrisburg, Lancaster, York and other areas. With the exception of York and several smaller areas, the gas is being used in the production of artificial gas for delivery to the public and displaces other fuels, principally oil. In York, Hanover, Gettysburg, Oxford, Hagerstown and some smaller areas, the natural gas, which is purchased, is resold as straight natural gas to the consuming public.

It will be seen by Schedule 1, that in 1926 approximately 46 per cent of Pennsylvania's natural gas requirements were produced in Pennsylvania whereas the ratio of production to consumption in 1949 was only 27 per cent. A large portion of the gas being consumed in Pennsylvania is imported from Texas, Louisiana and other producing areas in southern and southwestern United States.

December 1, 1950.

Natural Gas Produced and Consumed in Pennsylvania...

Natural Gas Produced in Pennsylvania by Pennsylvania
Natural Gas Utilities and Independent Producers

Natural Gas Consumed in Pennsylvania,

Natural Gas Sales in Pennsylvania For Direct

Natural Gas Produced Outside Pennsylvania by
Pennsylvania Gas Utilities

Natural Gas Purchased from Pennsylvania Gas Utilities
for Resale,

Natural Gas Purchased by Pennsylvania Natural Gas
Utilities from Independent Producers Outside
Pennsylvania

Natural Gas Purchased by Pennsylvania Natural Gas
Utilities and Pennsylvania Manufactured Gas
Utilities from Gas Utilities Outside Pennsylvania

Manufactured Gas Purchased by Natural Gas Utilities..

Natural Gas Sold by Pennsylvania Natural Gas
Utilities to Pennsylvania Gas Utilities, for

Natural Gas Sales by Pennsylvania Natural Gas
Utilities to Customers Outside Pennsylvania for
Direct Selling

Natural Gas Sales to Natural Gas Utilities Outside
Pennsylvania

Accounting for Natural Gas Produced and Purchased
for the Period 1926 to 1949, inclusive,

Natural Gas Produced by Pennsylvania Natural Gas
Utilities and Natural Gas Purchased by Pennsylvania
Natural Gas and Manufactured Gas Utilities for the
Years 1926 to 1949, inclusive (Mc.f.)

	Schedule	Page
Accounting for Gas Produced and Purchased by Pennsylvania Natural Gas Utilities and Purchased by Pennsylvania Manufactured Gas Utilities (No. 2.) for the years 1936 to 1949, inclusive.....	16	
Estimated Proved Recoverable Reserves of Natural Gas in the United States.....	17	
Natural Gas Reserves in the Appalachian Area, Natural Gas Reserves in Pennsylvania and the Ratio of Natural Gas Reserves in Pennsylvania, to Proven Reserves in the Appalachian Area.....	18	19 - 20
Natural Gas Proven Reserves in Pennsylvania, Natural Gas Production in Pennsylvania and the Ratio of Natural Gas Production to the Proven Reserves in Pennsylvania.....	19	20 - 21
Natural Gas Reserves in Pennsylvania, Natural Gas Consumption in Pennsylvania and Ratio of Natural Gas Consumption to the Proven Reserves in Pennsylvania.....	20	22 - 23
Natural Gas Reserves in the Appalachian Area, Production of Natural Gas in Pennsylvania and the Ratio of Pennsylvania Production to Proven Reserves in the Appalachian Area.....	21	24 - 25
Well Statistics for Pennsylvania Natural Gas Fields.....	22	
Gas Acreage Statistics for Pennsylvania Natural Gas Utilities.....	23	
Number of Consumers served Natural Gas by Pennsylvania Natural Gas Public Utilities.....	24	
Financial Statistics of Pennsylvania Natural Gas Public Utilities.....	25	
Other Natural Gas Statistics -- Pennsylvania.....	26	27 - 28
Acme Natural Gas Company.....	26	28
Allegany Gas Company.....	26	28
Allegany Gas Corporation.....	26	28
Alum Rock Gas Company.....	26	28
Ambridge Gas Company, Inc.....	26	28
Anderson Natural Gas Company.....	26	28
Apollo Gas Company.....	26	28

	Number	Page
Bedford and Monongahela City Natural Gas Co.	26-9	39
Carnegie Natural Gas Company	26-10	40
Citizens Gas and Fuel Company, Inc.	26-11	41
Citizens Gas Company of Kane, Pa., Inc.	26-12	42
Clarion Natural Gas Company	26-13	43
Cock Gas Company	26-14	44
Dempseytown Gas Company	26-15	45
Doway, Edward H.	26-16	46
Duquesne Natural Gas Company	26-17	47
East Brady Gas Fuel Company	26-18	48
Elder, S. H. and Company	26-19	49
Empire Gas and Fuel Company	26-20	50
Equitable Gas Company	26-21	51
Fasenmyer, Mrs. Josephine H.	26-22	52
Fishery Oil Company	26-23	53
Chilford, M. D.	26-24	54
Heikin, Clarence T.	26-25	55
Hector, S. G.	26-26	56
Heck Brothers Natural Gas Company	26-27	57
James City Gas Company	26-28	58
Kane Gas Light and Heating Company	26-29	59
Kaylor Natural Gas Company	26-30	60
Laughner Oil and Gas Company	26-31	61
Ludlow Gas and Electric Company	26-32	62
Manufacturers Light and Heat Company, Inc.	26-33	63
Hopletown Gas Company	26-34	64
Marionville Gas Company	26-35	65
McCullough Gas Company	26-36	66
Monroe County Gas Company	26-37	67
Monroe Gas Light and Fuel Company	26-38	68
Milesgrove Gas Company, Ltd.	26-39	69
Millport Gas Company	26-40	70
Mountain Gas Company	26-41	71
Mount Jowett Gas Company	26-42	72
Mount Morris Gas Company	26-43	73
Natural Gas Company of West Virginia	26-44	74
New Freeport Natural Gas Company	26-45	75
Nixon and Company	26-46	76
North East Heat and Light Company	26-47	77
North Penn Gas Company	26-48	78
Pennsylvania Gas Company	26-49	79
Portland Natural Gas Company, Inc.	26-50	80
Phillips, T. H., Gas and Oil Company	26-51	81
Pike County Light and Heat Company	26-52	82
Prospect Oil and Gas Company	26-53	83

Heddsburg Natural Gas Company.....	26-54	84
Hewere Natural Gas Company.....	26-55	85
Highway Natural Gas Company.....	26-56	86
Hickman Brothers.....	26-57	87
Hussell, W. C. and Company.....	26-58	88
St. Marys Natural Gas Company.....	26-59	89
St. Nicholas Oil and Gas Company.....	26-60	90
Schenkung Heat and Light Company.....	26-61	91
Sergeant Gas Company.....	26-62	92
Shiggins, David H.	26-63	93
Shippert Rock Heat and Light Company.....	26-64	94
Shoemaker Natural Gas Company.....	26-65	95
State Line Gas Company.....	26-66	96
Sprakesville-DuBois Oil and Gas Company.....	26-67	97
Stylenstown Natural Gas Company.....	26-68	98
Ticonderoga Gas Company, The.....	26-69	99
Triangle Company of Pennsylvania, The.....	26-70	100
Union Gas and Oil Company.....	26-71	101
Union Heat and Light Company.....	26-72	102
United Natural Gas Company.....	26-73	103
Victor Gas Company.....	26-74	104
Wagt, F. A.	26-75	105
Walley, W. T. and W. F.	26-76	106
Waynesburg Home Gas Company.....	26-77	107
Waynesboro Gas Company.....	26-78	108
Weak County Gas Company.....	26-79	109

Natural Gas Utilities which operated at any time during the period 1937 to 1948 inclusive, but did not operate in 1949.....

Allegheny-Butler Gas and Oil Company.....	26-80	110
Beaver-Butler Gas Company.....	"	110
Bessemer Natural Gas Company.....	"	110
Bols, S. C. Estate.....	"	110
Brown, Harold R.	"	110
Cadogan Gas Company.....	"	110
Colonial Oil Company.....	"	110
Columbia Natural Gas Company.....	"	110
Conevago Gas Company.....	"	110
Conquer, S. J.	"	110
Crosby Gas Company.....	"	110
Culbertson C. LaMonte.....	"	110
Elsworth-Hefren Corporation.....	"	110
Emery, W. H. Estate.....	"	111
Fairview Gas Company.....	"	111
Fayette County Gas Company.....	"	111

North, H. Co.	110
Fowler, J. David Company.	111
Inland Valley Gas Company.	111
Greensboro Gas Company.	111
Gettysburg Gas Corporation.	111
Hammett Domestic Fuel Supply.	111
Hazelhurst Gas Company.	111
Jefferson County Gas Company.	111
Johnstown Fuel Supply Company.	111
Kellietville Gas Company.	111
Lawson Oil and Gas Company.	111
Letson, E. M. and S. S.	112
Level Green Oil and Gas Company.	112
Manufacturers Gas Company.	113
McDade Gas Company.	113
McKean Gas Company.	113
Miners Run Oil Company.	113
Morgan Natural Gas Company.	113
Morris, Anna Mary.	113
Nichols, Pollio.	113
Pennsylvania Electric Company.	113
Pennsylvania Fuel Supply Company.	113
Pennsylvania Power and Light Company.	113
Richerwood, A. A.	113
Rural Ridge Natural Gas Company.	113
Russellton-Gambisville Gas Utilities.	113
St. Petersburg-Spreckly Oil and Gas Company.	113
Stoughton, S. R.	113
Susquehanna Gas Company.	113
Tidal Gas Company.	113
Union, County B, Titon.	113
Van Dine, Earl and Wilson.	113
Warren County Gas Company.	113
Westmoreland Oil and Gas Company.	113
Westmoreland Gas Company.	113
Wilkeson Gas Company.	113

Note: References to Annual Reports mean Annual Reports to Pennsylvania Public Utility Commission.

Natural Gas Produced and Consumed in Pennsylvania (M c.f.)

	Produced in Pennsylvania (Schedule 2)	Consumed in Pennsylvania (Schedule 3)
1926	101,350,059	117,622,653
1927	99,723,070	112,993,669
1928	95,034,237	108,672,692
1929	97,396,445	104,755,403
1930	94,302,665	101,576,903
1931	70,479,093	87,493,595
1932	56,573,673	71,518,147
1933	59,264,265	70,096,307
1934	43,123,316	62,364,524
1935	72,477,493	87,234,856
1936	11,507,341	101,223,771
1937	17,774,473	109,226,726
1938	33,105,244	7,737,016
1939	77,567,550	104,440,631
1940	66,656,593	116,347,210
1941	91,919,349	134,989,058
1942	94,485,310	138,890,983
1943	97,246,412	150,326,402
1944	99,683,353	147,505,514
1945	89,926,746	141,135,835
1946	88,909,626	153,323,009
1947	98,159,772	170,493,041
1948	82,585,496	181,634,217
1949	73,916,925	204,303,725

Source: Annual reports filed by Natural Gas Public Utilities

Source: Based on Pennsylvania's Comprehensive Natural Gas Utilization and Independent Production (N.G.U.)

Year	Production by		Total
	Penn. Gas Utilities	Penn. Indepen- dent Producers*	
1960	67,340,688	31,215,517	101,380,059
1961	73,383,147	37,461,931	110,845,078
1962	61,251,394	32,772,993	99,034,287
1963	63,423,737	39,970,898	97,396,445
1964	54,616,555	35,592,006	84,208,561
1965	47,429,453	29,049,630	70,479,083
1966	51,211,571	19,711,344	66,978,876
1967	51,437,120	20,327,706	59,264,286
1968	48,332,155	26,603,681	66,925,816
1969	51,209,141	27,923,096	72,477,890
1970	52,972,953	31,534,388	84,507,341
1971	47,531,680	30,047,799	77,579,479
1972	35,903,522	27,796,722	63,706,244
1973	43,101,308	29,466,242	77,567,550
1974	55,210,108	22,445,107	86,656,593
1975	58,582,431	33,337,418	91,919,849
1976	50,175,113	36,146,891	94,485,310
1977	61,564,681	35,661,731	97,246,432
1978	41,700,576	33,628,975	89,685,353
1979	51,771,055	35,155,692	89,926,746
1980	51,161,477	36,739,129	88,903,828
1981	53,241,117	34,909,655	86,150,772
1982	46,125,220	36,460,276	82,585,296
1983	39,158,077	40,718,845	78,916,925

* These figures are limited to gas produced by independent producers and purchased by Pennsylvania Natural Gas Utilities.

Source: Annual reports filed by Natural Gas Public Utilities.

Year	Sales for Pennsylvania for District Consumption (Schedule 4)	Used in: Operations by Pennsylvania Natural Gas Utilities	Used in: (1) Operations by Penns. Manufactured Gas Utilities	Total Consumed in Pennsylv.
1926	113,413,252	3,646,378	569,023	117,628,653
1927	109,080,338	3,358,209	345,122	112,783,669
1928	104,141,483	3,724,935	805,274	108,672,692
1929	111,185,798	4,359,707	411,111	116,956,616
1930	97,422,055	2,306,550	343,298	100,071,903
1931	33,849,887	2,826,531	317,177	37,493,595
1932	58,397,418	2,293,703	327,026	61,018,147
1933	66,853,201	2,177,745	985,021	70,016,067
1934	78,895,616	2,895,860	573,146	82,364,622
1935	83,261,430	3,413,611	559,619	87,234,660
1936	95,919,327	3,728,541	565,905	100,213,773
1937	101,750,870	6,924,965	551,091	109,226,926
1938	81,209,289	6,056,611	320,918	87,586,818
1939	99,831,780	4,277,642	331,209	104,440,631
1940	111,299,866	4,698,400	348,944	116,347,210
1941	129,612,534	5,062,478	114,046	134,789,058
1942	133,534,400	5,220,415	136,168	138,890,983
1943	144,151,074	5,998,279	137,050	150,286,403
1944	136,386,325	5,788,153	131,012	142,305,490
1945	138,300,428	5,695,955	139,452	144,135,835
1946	147,602,973	5,577,158	142,878	153,323,009
1947	164,237,295	6,208,139	47,604	170,493,041
1948	175,398,501	6,110,266	185,450	181,694,217
1949	178,364,648	5,936,337	121,425	204,303,925

* A small portion of this gas was used outside Pennsylvania.
Amount not available.

(1) Includes natural gas sales for direct consumption. Includes
natural gas used to enrich manufactured gas.

Source: Annual reports filed by Natural Gas Public Utilities.

Natural Gas Sales in Pennsylvania for Direct Consumption (M c.f.)

Year	Domestic and Commercial Customers	Industrial Customers	Private Customers*	Public Customers	Total
1926	50,626,935	41,989,994*	17,193,183*	2,683,140	112,513,112
1927	49,321,188	50,066,077*	8,210,694	1,482,379	109,080,338
1928	50,303,823	47,964,066	4,662,069	1,211,523	104,141,481
1929	50,187,792	55,213,173	4,305,751	1,479,082	111,185,798
1930	48,743,845	43,864,547	3,589,790	1,221,873	97,422,055
1931	45,597,603	34,449,583	2,709,124	1,093,577	83,849,887
1932	41,232,632	24,331,798	1,930,338	902,632	68,397,410
1933	37,647,326	26,431,651	1,940,541	743,683	66,853,201
1934	39,846,589	26,174,307	2,092,937	761,783	78,895,616
1935	39,402,978	41,054,147	2,106,117	698,188	83,261,430
1936	42,972,921	49,504,553	2,756,969	684,884	95,919,327
1937	48,643,137	55,171,029	3,175,255	756,269	107,750,690
1938	42,636,044	38,352,929	2,475,817	743,499	84,209,289
1939	42,851,331	52,853,661	3,568,945	557,643	99,831,780
1940	43,331,022	59,580,565	2,839,823	498,757	111,359,167
1941	45,463,826	80,904,780	2,810,399	433,527	129,612,532
1942	48,830,275	81,547,969	2,649,174	506,982	133,534,400
1943	51,706,193	89,106,101	2,747,495	631,285	144,191,074
1944	51,657,051	81,699,195	2,385,252	644,831	136,386,329
1945	54,852,901	80,063,778	2,749,658	651,091	138,300,428
1946	58,364,146	85,864,993	2,732,061	641,773	147,602,973
1947	74,510,911	86,475,337	2,523,587	727,463	164,237,300
1948	81,456,421	90,411,349	2,769,985	760,756	175,398,511
1949	86,891,273	87,913,097	2,802,800	757,476	178,364,646

*Covers sales to domestic, commercial and industrial customers not so segregated in annual reports.

Probable industrial consumption in 1926, 53,200,000 M c.f., in 1927, 53,300,000 M c.f.

Source: Annual reports filed by Natural Gas Public Utilities.

Natural Gas Produced Outside Pennsylvania for Pennsylvania Use
 (Million Cubic Feet)

1926	11,959,495
1927	10,748,957
1928	8,217,112
1929	8,672,761
1930	8,577,843
1931	7,885,641
1932	5,616,125
1933	4,931,700
1934	5,411,315
1935	5,310,435
1936	4,789,793
1937	5,255,447
1938	7,577,926
1939	4,794,232
1940	5,009,739
1941	5,403,759
1942	3,793,053
1943	4,579,024
1944	7,165,952
1945	6,008,745
1946	7,432,734
1947	4,036,763
1948	5,576,148
1949	5,090,073

Source: Annual reports filed by Natural Gas Public Utilities.

Natural Gas Purchased From Pennsylvania Gas Co. (See Table 1, p. 11.)

1928	11,394,051
1929	19,860,624
1930	17,423,296
1931	17,915,956
1932	14,874,871
1933	13,671,097
1934	11,944,289
1935	13,473,469
1936	15,649,936
1937	16,830,730
1938	21,938,546
1939	24,204,211
1940	21,980,074
1941	18,523,565
1942	15,796,258
1943	14,399,389
1944	12,895,250
1945	13,329,863
1946	13,852,646
1947	10,813,733
1948	10,553,649
1949	12,510,743
1950	15,553,045
1951	19,336,747

Source: Annual reports filed by Natural Gas Public Utilities.

Natural Gas Purchased by Pennsylvania Natural Gas Utilities from
Independent Producers Outside Pennsylvania (M c.f.)

1926	1,075,971
1927	4,757,638
1928	4,674,349
1929	4,258,005
1930	1,892,214
1931	1,956,992
1932	1,997,550
1933	2,503,592
1934	2,494,506
1935	4,181,221
1936	6,485,514
1937	7,405,157
1938	5,753,649
1939	5,574,050
1940	7,201,289
1941	6,723,974
1942	6,281,977
1943	4,283,811
1944	2,820,214
1945	5,395,429
1946	5,421,436
1947	5,375,943
1948	4,239,555
1949	2,670,765

Source: Annual reports filed by Natural Gas Public Utilities.

Natural Gas Service Co. of Pennsylvania (Natural Gas Utilization and Pennsylvania Manufactured Gas Utilization from 1911 to 1960) - Report Pennsylvania. (1961)

	Purchased by Manufactured Gas Utilization	Purchased by Manufactured Gas Utilization for purposes other than resale as natural gas	Total Purchased
1911	22,663,513		
1912	25,764,443		
1913	25,821,393		
1914	35,673,725		
1915	31,555,349		
1916	36,669,692		
1917	41,296,715		
1918	41,296,715		
1919	41,296,715		
1920	21,781,380		
1921	44,965,983		
1922	37,065,665		
1923	52,755,883		
1924	72,649,091		
1925	82,611,520		
1926	77,626,112		
1927	85,001,757		
1928	96,703,481		
1929	125,309,172		
1930	151,757,716		
1931	151,757,716		
		161,979,368	201,860,683

Source: 1961 reports filed by Natural Gas Public Utilization.

Handwritten: ... : ... (p. 111)

1925	1,200,000
1927	1,200,000
	1,200,000
1928	1,200,000
1929	1,200,000
1930	1,200,000
1931	1,200,000
1932	1,200,000
1933	1,200,000
1934	1,200,000
1935	1,200,000
1936	1,200,000
1937	1,200,000
1938	1,200,000
1939	1,200,000
1940	1,200,000
1941	1,200,000
1942	1,200,000
1943	1,200,000
1944	1,200,000
1945	1,200,000
1946	1,200,000
1947	1,200,000
1948	1,200,000
1949	1,200,000
1950	1,200,000
1951	1,200,000
1952	1,200,000
1953	1,200,000
1954	1,200,000
1955	1,200,000
1956	1,200,000
1957	1,200,000
1958	1,200,000
1959	1,200,000
1960	1,200,000
1961	1,200,000
1962	1,200,000
1963	1,200,000
1964	1,200,000
1965	1,200,000
1966	1,200,000
1967	1,200,000
1968	1,200,000
1969	1,200,000
1970	1,200,000
1971	1,200,000
1972	1,200,000
1973	1,200,000
1974	1,200,000
1975	1,200,000
1976	1,200,000
1977	1,200,000
1978	1,200,000
1979	1,200,000
1980	1,200,000
1981	1,200,000
1982	1,200,000
1983	1,200,000
1984	1,200,000
1985	1,200,000
1986	1,200,000
1987	1,200,000
1988	1,200,000
1989	1,200,000
1990	1,200,000
1991	1,200,000
1992	1,200,000
1993	1,200,000
1994	1,200,000
1995	1,200,000
1996	1,200,000
1997	1,200,000
1998	1,200,000
1999	1,200,000
2000	1,200,000
2001	1,200,000
2002	1,200,000
2003	1,200,000
2004	1,200,000
2005	1,200,000
2006	1,200,000
2007	1,200,000
2008	1,200,000
2009	1,200,000
2010	1,200,000
2011	1,200,000
2012	1,200,000
2013	1,200,000
2014	1,200,000
2015	1,200,000
2016	1,200,000
2017	1,200,000
2018	1,200,000
2019	1,200,000
2020	1,200,000
2021	1,200,000
2022	1,200,000
2023	1,200,000
2024	1,200,000
2025	1,200,000
2026	1,200,000
2027	1,200,000
2028	1,200,000
2029	1,200,000
2030	1,200,000
2031	1,200,000
2032	1,200,000
2033	1,200,000
2034	1,200,000
2035	1,200,000
2036	1,200,000
2037	1,200,000
2038	1,200,000
2039	1,200,000
2040	1,200,000
2041	1,200,000
2042	1,200,000
2043	1,200,000
2044	1,200,000
2045	1,200,000
2046	1,200,000
2047	1,200,000
2048	1,200,000
2049	1,200,000
2050	1,200,000
2051	1,200,000
2052	1,200,000
2053	1,200,000
2054	1,200,000
2055	1,200,000
2056	1,200,000
2057	1,200,000
2058	1,200,000
2059	1,200,000
2060	1,200,000
2061	1,200,000
2062	1,200,000
2063	1,200,000
2064	1,200,000
2065	1,200,000
2066	1,200,000
2067	1,200,000
2068	1,200,000
2069	1,200,000
2070	1,200,000
2071	1,200,000
2072	1,200,000
2073	1,200,000
2074	1,200,000
2075	1,200,000
2076	1,200,000
2077	1,200,000
2078	1,200,000
2079	1,200,000
2080	1,200,000
2081	1,200,000
2082	1,200,000
2083	1,200,000
2084	1,200,000
2085	1,200,000
2086	1,200,000
2087	1,200,000
2088	1,200,000
2089	1,200,000
2090	1,200,000
2091	1,200,000
2092	1,200,000
2093	1,200,000
2094	1,200,000
2095	1,200,000
2096	1,200,000
2097	1,200,000
2098	1,200,000
2099	1,200,000
2100	1,200,000

Source: Annual reports filed by Natural Gas Pipeline Utilization.

Report of the U.S. Geological Survey, Bureau of Land Management, on the
 the Geologic, the Geologic (P. n. 1.)

26	16,794,875
1988	16,747,320
1989	16,812,850
1990	14,206,285
1991	14,596,578
1992	12,817,150
1993	19,324,070
1994	15,880,340
1995	17,450,447
1996	22,030,894
1997	21,363,452
1998	18,189,501
1999	14,472,323
2000	19,161,841
2001	19,111,867
2002	12,207,245
2003	12,354,085
2004	12,468,526
2005	12,341,289
2006	10,860,557
2007	10,264,455
2008	15,663,864
2009	13,500,941

Source: Annual Report of the U.S. Geological Survey, Bureau of Land Management.

Natural Gas Sales to Retained Gas Utilized Outside Pennsylvania for
 1925-1949

1925	12,920,947
1927	12,698,922
1928	12,799,029
1929	12,237,085
1930	10,570,667
1931	9,554,377
1932	8,251,796
1933	8,536,874
1934	10,546,128
1935	10,051,317
1936	11,288,935
1937	11,051,567
1938	10,797,382
1939	13,386,269
1940	18,259,085
1941	19,154,251
1942	20,004,689
1943	21,208,764
1944	19,799,940
1945	16,694,890
1946	18,989,473
1947	22,711,007
1948	27,501,354
1949	38,674,634

Source: Annual reports filed by Natural Gas Public Utilities.

Natural Gas in Storage (M c.f.)

	Natural Gas in Storage at <u>End of Year</u>
1938	856,590
1939	1,374,458
1940	2,708,533
1941	7,538,907
1942	10,467,204
1943	10,968,986
1944	17,471,664*
1945	19,035,326
1946	21,497,158
1947	26,481,016
1948	23,214,143***
1949	23,414,593***

* See notation on Schedule 16

** There are an additional 16,495,000 M c.f. of natural gas in the storage fields of The Manufacturers Light & Heat Company which it has included in its Fixed Capital as "cushion gas". Included in the above tabulation is 4,436,756 M c.f. of natural gas carried in its materials and supplies account and reported to the Pennsylvania Public Utility Commission as "Natural Gas in Storage".

*** An additional 16,495,000 M c.f. are in the storage fields of The Manufacturers Light and Heat Company used as "cushion gas".

Source: Annual Reports by Natural Gas Public Utilities.

Accounting for Natural Gas Produced and Purchased for the
Period 1926 to 1949, inclusive (U.S.P.)

Year	Natural Gas to be Accounted For* (Schedule 15)	Natural Gas Accounted For (Schedule 16)	Gas Accounted For
1926	176,226,697	163,797,310	1,429,387
1927	165,962,572	158,957,650	7,004,922
1928	159,395,507	153,072,561	6,322,946
1929	165,615,054	159,785,317	5,829,737
1930	147,112,111	140,442,857	6,669,254
1931	128,522,846	123,503,715	5,019,131
1932	106,656,494	101,450,465	5,206,029
1933	107,325,465	101,456,770	5,868,695
1934	124,010,149	118,826,526	5,183,623
1935	120,351,920	123,503,390	4,448,570
1936	154,766,740	148,703,205	6,063,535
1937	164,219,684	157,618,840	6,601,244
1938	177,577,107	131,509,012	4,670,297
1939	180,064,903	145,287,758	3,777,145
1940	171,639,444	163,640,493	7,998,996
1941	191,313,530	168,901,051	2,412,479
1942	193,175,274	191,234,781	2,840,493
1943	206,928,629	201,876,631	5,052,008
1944	196,702,028	193,961,184	2,840,844
1945	201,612,604	194,570,711	7,041,893
1946	212,431,980	204,842,002	7,594,987
1947	242,899,547	239,352,998	3,546,549
1948	267,768,206	260,277,835	7,490,371
1949	206,303,624	294,970,508	11,333,116

* Includes Manufactured Gas, as shown by Schedules 9 and 15

Source: Annual reports filed by Natural Gas Public Utilities.

1. 6. Utilization and Purchases By
1925 to 1927 Inclusive

gas in storage for year 1944.
summary of gas accounts in 1944.

Source: Annual Reports filed by Natural Gas Public Utilities.

Estimated Proved Recoverable Reserves of Natural Gas in the United States

	Trillion cubic feet	
	Dec. 31, 1948	Dec. 31, 1949
United States	173.87	180.38
Appalachian Area	4.43	4.47
Pennsylvania	.617	.622

Ratio of Proved Reserves of the State of Pennsylvania to:

	Dec. 31, 1948	Dec. 31, 1949
United States	00.35%	00.34%
Appalachian Area	13.93%	14.11%

Source of Data: American Gas Association - 1949 Edition of Gas Facts.

Natural Gas Reserves in the Appalachian Area, Natural Gas Reserves in Pennsylvania and the Ratio of Natural Gas Reserves in Pennsylvania Proven Reserves in the Appalachian Area.

Year	Proven Reserves Appalachian Area Billions Cu. Ft.	Proven Reserves Pennsylvania	
		Billions Cu. Ft.	Per cent of Appalachian Reserves
1885	2,575	2,550	99.0
1886	2,600	2,575	99.0
1887	2,750	2,725	99.1
1888	3,180	2,775	87.3
1889	3,175	2,820	88.8
1890	5,550	3,825	68.9
1891	5,750	3,875	67.4
1892	5,600	3,875	69.2
1893	5,475	3,900	71.2
1894	5,475	3,900	71.2
1895	5,290	3,900	73.8
1896	5,200	4,000	76.9
1897	5,175	4,000	77.3
1898	5,350	4,075	76.2
1899	5,725	4,075	71.2
1900	5,825	4,075	69.9
1901	5,450	4,075	74.8
1902	5,275	4,075	77.3
1903	4,050	4,075	100.1
1904	4,825	4,075	84.6
1905	4,325	4,075	94.2
1906	4,325	4,075	94.2
1907	4,500	4,100	91.1
1908	4,750	4,050	85.3
1909	4,875	4,000	82.2
1910	4,700	4,075	86.7
1911	4,100	4,000	97.6
1912	4,300	4,000	93.0
1913	4,175	4,000	95.8
1914	4,825	4,475	92.8
1915	4,525	4,350	96.1
1916	4,250	4,275	100.1
1917	4,900	4,175	85.2
1918	4,525	4,050	89.7
1919	4,225	4,075	96.4
1920	4,925	4,900	99.5

(Continued on next page)

Natural Gas Reserves in the Appalachian Area, Natural Gas Reserves in Pennsylvania and the Ratio of Natural Gas Reserves in Pennsylvania to Proven Reserves in the Appalachian Area.

Year	Proven Reserves Appalachian Area Billions Cu. Ft.	Proven Reserves Pennsylvania	
		Billions Cu. Ft.	Per cent of Appalachian Reserves
1921	8,275	1,750	21.1
1922	8,125	1,725	21.2
1923	7,850	1,600	20.4
1924	7,600	1,500	19.7
1925	7,375	1,450	19.7
1926	7,175	1,275	17.8
1927	7,220	1,300	18.0
1928	7,125	1,200	16.8
1929	6,920	1,100	15.9
1930	6,625	1,010	15.2
1931	6,525	1,000	15.3
1932	6,375	1,000	15.7
1933	6,225	950	15.3
1934	6,025	875	14.5
1935	5,900	875	14.8
1936	5,725	845	14.8
1937	5,550	800	14.4
1938	5,375	775	14.4
1939	5,225	725	13.9
1940	5,050	700	13.9
1941	4,950(A)	650(A)	13.1
1942	4,850(A)	625(A)	12.9
1943	4,750(A)	600(A)	12.6
1944	4,700(A)	550(A)	11.7
1945	4,588(B)	520(B)	11.3
1946	4,413(B)	503(B)	11.4
1947	4,320(B)	483(B)	11.2
1948	4,430(B)	617(B)	13.9
1949	4,406(B)	622(B)	14.1

(A) Estimates developed by extending curve from Exhibit No. 55, Penna. P.U.C., Docket C. 11380 - Sub. 18. (Estimated Proven Natural Gas Reserves Graph) to Proven Reserves estimated by American Gas Association.

(B) From American Gas Association, Gas Facts, 1949 Edition.

Source of Data: Estimated Proven Natural Gas Reserves Graph, page 10, Exhibit No. 55, Penna. P.U.C. Docket C. 11380-Sub. 18 - Manufacturers Light and Heat Co.

Natural Gas Proven Reserves in Pennsylvania, Natural Gas Production in Pennsylvania and the Ratio of Natural Gas Production to the Proven Reserves in Pennsylvania.

Year	Proven Reserves Billions Cu. Ft.	Pennsylvania Production	
		Billions Cu. Ft.	Per cent of Proven Reserves
1906	3,200	138.1	4.32
1907	3,100	135.5	4.37
1908	3,050	130.5	4.28
1909	2,900	127.7	4.40
1910	2,775	128.9	4.64
1911	2,800	108.9	3.89
1912	2,700	112.2	4.15
1913	2,575	118.9	4.62
1914	2,475	110.7	4.47
1915	2,350	113.7	4.84
1916	2,275	129.9	5.71
1917	2,175	133.4	6.13
1918	2,050	123.8	6.04
1919	1,975	113.5	5.75
1920	1,900	125.8	6.62
1921	1,750	86.1	4.92
1922	1,725	101.3	5.87
1923	1,600	112.6	7.04
1924	1,500	105.9	7.06
1925	1,450	101.6	7.01
1926	1,275	107.1	8.40
1927	1,300	105.7	8.13
1928	1,200	99.5	8.29
1929	1,100	102.0	9.27
1930	1,010	88.7	8.78
1931	1,000	74.8	7.48
1932	1,000	61.6	6.16
1933	950	63.6	6.69
1934	875	84.2	9.62
1935	875	94.5	10.80
1936	845	110.4	13.06
1937	800	113.9	14.49
1938	775	76.5	9.88
1939	725	93.9	12.95
1940	700	90.7	12.96

(Continued on next page)

Natural Gas Proven Reserves in Pennsylvania, Natural Gas Production in Pennsylvania and the Ratio of Natural Gas Production to the Proven Reserves in Pennsylvania.

Year	Proven Reserves Billions Cu. Ft.	Pennsylvania Production	
		Billions Cu. Ft.	Per cent of Proven Reserves
1941	650	92.8	14.28
1942	625	93.5	14.96
1943	600	93.5	15.58
1944	550	93.0	16.91
1945	520	91.9 (A)	17.67
1946	503	93.9 (A)	18.67
1947	482	93.1 (A)	19.28
1948	617	87.6 (A)	14.20
1949	622	83.9 (A)	13.49

(A) Production as shown by Schedule I; to which has been added an estimated gas production of 5,000,000 M c.f., annually by non-utility producers.

Source of Data: Estimated Proven Natural Gas Reserves Graph, page 19, Exhibit No. 55, Penna. P.U.C., Docket C. 11380 - Sub. 16. American Gas Association, Gas Facts, 1949 edition. Production:--U.S. Bureau of Mines; "Minerals Year Book".

Natural Gas Reserves in Pennsylvania, 1906-1940
 Pennsylvania and Ratio of Natural Gas Consumption to the Proven
 Reserves in Pennsylvania.

Year	Proven Reserves Billions Cu. Ft.	Consumption	
		Billions Cu. Ft.	Per cent of Proven Reserves
1906	3,300	162.1	5.07
1907	3,100	164.5	5.31
1908	3,050	147.8	4.85
1909	2,900	163.7	5.64
1910	2,775	168.9	6.09
1911	2,800	169.1	6.04
1912	2,700	173.7	6.43
1913	2,575	177.5	6.89
1914	2,475	164.6	6.66
1915	2,350	176.4	7.50
1916	2,275	201.5	8.86
1917	2,175	202.3	9.30
1918	2,050	177.1	8.64
1919	1,975	146.5	7.42
1920	1,900	161.4	8.49
1921	1,750	100.6	5.73
1922	1,725	130.7	7.58
1923	1,600	138.5	8.65
1924	1,500	123.9	8.26
1925	1,450	119.5	8.24
1926	1,275	125.8	9.87
1927	1,300	122.0	9.38
1928	1,200	116.2	9.68
1929	1,100	122.9	11.17
1930	1,010	108.2	10.71
1931	1,000	92.6	9.26
1932	1,000	76.9	7.69
1933	950	73.6	7.75
1934	875	87.5	10.00
1935	875	91.6	10.47
1936	845	110.2	13.04
1937	800	119.5	14.94
1938	775	96.3	12.42
1939	725	109.7	15.14
1940	700	121.2	17.32

(Continued on next page)

Natural Gas Reserves in Pennsylvania, Natural Gas Consumption in Pennsylvania and Ratio of Natural Gas Consumption to the Proven Reserves in Pennsylvania.

Year	Proven Reserves Billions Cu. Ft.	Consumption	
		Billions Cu. Ft.	Per cent of Proven Reserves
1941	650 (A)	139.5	21.46
1942	625 (A)	143.2	22.91
1943	600 (A)	159.0	26.50
1944	550 (A)	148.7	27.04
1945	520 (B)	144.1 (C)	27.71
1946	503 (B)	153.3 (C)	30.48
1947	483 (B)	170.4 (C)	35.28
1948	617 (B)	181.6 (C)	29.43
1949	522 (B)	204.3 (C)	39.33

(A) Estimates developed by extending curve from Exhibit No. 55, Penna. P.U.C., Docket C. 11380 - Sub. 18. (Estimated Proven Natural Gas Reserves Graph) to Proven Reserves estimated by American Gas Association.

(B) Estimates by American Gas Association, Gas Facts 1949 edition.

(C) From Schedule 1. Does not include Pennsylvania consumption of gas produced in Pennsylvania by non utilities.

Source of Data: Estimated Proven Natural Gas Reserves Graph, page 10, Exhibit No. 55, Penna. P.U.C., Docket C. 11380 - Sub. 18.
Consumption U.S. Bureau of Mines, "Minerals Year Book",

Natural Gas Reserves in the Appalachian Area, Production of Natural Gas in Pennsylvania and the Ratio of Pennsylvania Production to Proven Appalachian Reserves.

Year	Proven Appalachian Reserves	Pennsylvania Production	
	Billions Cu. Ft.	Billions Cu. Ft.	Per cent of Proven Reserves
1906	8,325	138.1	1.66
1907	8,900	135.5	1.52
1908	8,750	130.5	1.49
1909	8,875	127.7	1.44
1910	8,700	128.9	1.47
1911	9,100	108.9	1.20
1912	9,200	112.2	1.22
1913	9,125	118.9	1.30
1914	8,825	110.7	1.25
1915	8,825	113.7	1.29
1916	8,250	129.9	1.57
1917	7,905	133.4	1.69
1918	7,525	123.8	1.65
1919	7,225	113.5	1.57
1920	6,925	125.8	1.82
1921	8,275	86.1	1.04
1922	8,125	101.3	1.25
1923	7,850	112.6	1.43
1924	7,600	105.9	1.39
1925	7,375	101.6	1.36
1926	7,175	107.1	1.49
1927	7,220	105.7	1.46
1928	7,125	99.5	1.40
1929	6,920	102.0	1.47
1930	6,625	88.7	1.34
1931	6,525	74.8	1.15
1932	6,375	61.6	.97
1933	6,225	63.6	1.02
1934	6,025	86.2	1.43
1935	5,900	94.5	1.60
1936	5,725	110.4	1.93
1937	5,550	115.9	2.09
1938	5,375	76.5	1.44
1939	5,225	93.9	1.80
1940	5,050	90.7	1.80

(Continued on next page)

Natural Gas Reserves in the Appalachian Area, Production of Natural Gas in Pennsylvania and the Ratio of Pennsylvania Production to Proven Appalachian Area.

Year	Proven Appalachian Reserves	Pennsylvania Production	
	Billions Cu. Ft.	Billions Cu. Ft.	Per cent of Proven Reserves
1941	4,950 (A)	92.8	1.87
1942	4,850 (A)	93.5	1.93
1943	4,750 (A)	93.5	1.97
1944	4,700 (A)	93.0	1.98
1945	4,588 (B)	91.9 (C)	2.00
1946	4,413 (B)	93.9 (C)	2.12
1947	4,320 (B)	93.1 (C)	2.16
1948	4,490 (B)	87.6 (C)	1.96
1949	4,403 (B)	83.9 (C)	1.90

(A) Estimate taken from trend by extending curve from Exhibit No. 55, Penna. P.U.C., Docket C. 11380 - Sub. 18. (Estimated Proven Natural Gas Reserves Graph) to Proven Reserves estimated by American Gas Association.

(B) From American Gas Association, Gas Facts, 1949 edition.

(C) From Schedule 1, to which has been added estimated gas production of 5,000,000 M c.f. annually by non-utility producers.

Source of Data: Estimated Proven Natural Gas Reserves Graph, page 10, Exhibit No. 55, Penna. P.U.C., Docket C. 11380 - Sub. 18.
Production - U.S. Bureau of Mines, "Minerals Year Book".

Gas Bill Submittion for Progress

1941

		1941		1942		1943		1944	
		Outside		Outside		Outside		Outside	
Year	Bill	1941	1942	1943	1944	1945	1946	1947	1948
1937	14,479	1,444	15,923	212	50	64			62
1938	14,503	1,427	15,935	130	6	66	2		20
1939	14,305	1,577	15,682	119	6	50	2		7
1940	13,993	1,358	15,351	230	10	62	1		85
1941	13,693	1,341	15,034	360	56	97	14		111
1942	14,186	1,364	15,550	365	29	104	5		160
1943	13,959	1,355	15,314	321	32	103	14		117
1944	14,116	1,394	15,510	300	34	101	7		101
1945	13,988	1,391	15,379	226	23	71	11		62
1946	13,709	1,299	15,008	167	9	69	9		74
1947	13,624	1,280	14,904	184	15	71	4		75
1948	13,503	1,288	14,791	209	37	81	2		83
1949	12,898	1,209	14,107	137	8	54	6		60

Source: Annual Reports filed by Natural Gas Public Utilities.

Number of Consumers served Natural Gas
by Pennsylvania Natural Gas Public Utilities

Number of Consumers			
Year	1940-1949	1950-1959	Total
1957	693,803	110,763	803,966
1956	703,946	111,525	815,471
1955	715,266	113,840	832,106
1954	732,011	116,101	848,112
1953	752,834	118,821	862,656
1952	776,967	126,607	858,574
1951	791,395	129,451	859,846
1950	742,645	103,956	846,603
1949	55,705	121,284	877,059
1948	711,661	111,700	823,361
1947	790,990	126,322	917,312
1946	771,201	117,411	888,612
1945	846,009	133,324	982,143

Source: Annual reports filed by Natural Gas Public Utilities.

Financial Statistics of Pennsylvania Natural Gas Public Utilities.

Year	Book Cost of Fixed Capital Investment*	Operating Expense	Operating Expense Before Depreciation and Amortization	Operating Ratio before Depreciation and Amortization
1907	\$ 60,664,744	646,391,686	76.46%	
1908	69,334,976	43,873,239	81.13%	
1909	59,692,026	43,327,599	79.27%	
1910	57,672,204	48,598,466	71.73%	
1911	71,144,674	60,719,948	70.18%	
1912	78,840,821	62,745,113	65.19%	
1913	83,300,732	68,454,289	67.28%	
1914	82,059,546	65,552,942	69.48%	
1915	82,961,515	67,616,514	81.74%	
1916	88,399,958	70,633,730	80.23%	
1917	101,912,213	82,726,379	81.17%	
1918	110,852,954	87,355,382	81.08%	
1919	117,504,574	97,237,087	82.61%	

* Out of State Property Included.

Sources: Annual Reports filed by Natural Gas Public Utilities.

ANNUAL GAS UTILIZATION REPORT IN PENNSYLVANIA

ad 6010

Gas Purchased from Independent Producers: Wells in Pennsylvania

Amount of Gas in M c.f.

40,716,684

Total

11,164,693

Average per M c.f.

Gas Purchased from Pennsylvania Utilities in Gas

Amount of Gas in M c.f.

Total

Average per M c.f.

Total Gas Purchased in Pennsylvania

Amount of Gas in M c.f.

51,033,371

Total

15,864,595.47

Average per M c.f.

0.2935

Gas Purchased from Independent Producers: Wells Outside Pennsylvania

Amount of Gas in M c.f.

2,570,150

Total

Average per M c.f.

0.3787

Gas Purchased from Gas Utilities Outside Pennsylvania

Amount of Gas in M c.f.

181,979,368

Total

48,700,639.50

Average per M c.f.

0.6276

Total Gas Purchased Outside

Amount of Gas

184,550,118

Total

48,127,270.01

Average per M c.f.

0.2663

Average Investment per Consumer

Fixed Capital per Consumer

207.44

(79 Utilities - 989,143 Consumers)

Investment per Consumer

34.00

(54 Utilities - 910,208 Consumers)

Gas to be Accounted for

345,338,337

Gas Unaccounted for

34,338,415

Ratio

9.75

* Includes:

Manufactured gas purchased

1,137,387

Manufactured Gas produced and mixed with
Natural Gas

25,304

Gas of others received for transportation

Exchange gas received

214

Gas removed from storage

25,507,400

Gas purchased account of losses and
charged direct to expense

2,461

Classification of Natural Gas Public Utilities

A - Revenues over \$250,000.00

B - Revenues from \$100,000.00 to \$250,000.00

C - Revenues from \$50,000.00 to \$100,000.00

D - Revenues from \$25,000.00 to \$50,000.00

PLANT

In Pennsylvania.....	None
Outside Pennsylvania.....	11,320 M c.f.
Total.....	5,919.60
Production Expenses.....	0.5227
Average per M c.f.	

GAS PURCHASED

From Independent Producers' Wells in Pennsylvania.....	\$ 6,570.63
Average per M c.f.	17
From Pennsylvania Utilities in Pennsylvania.....	325
Total.....	120.10
Average per M c.f.	0.75
Total in Pennsylvania.....	18,050 M c.f.
Total.....	7,001.03
Average per M c.f.	0.1811
From Independent Producers' Wells Outside Pennsylvania.....	None
Total.....	-
Average per M c.f.	-
From Gas Utilities Outside Pennsylvania.....	None M c.f.
Total.....	-
Average per M c.f.	-
Total Outside Pennsylvania.....	None M c.f.
Total.....	-
Average per M c.f.	-
Grand Total Gas Purchased.....	32,650 M c.f.
Grand Total.....	7,001.03
Average per M c.f.	0.1811

WELLS

Owned or Leased During 1949: In Pennsylvania.....	172
Outside Pennsylvania.....	None
Drilled During 1949: In Pennsylvania.....	None
Outside Pennsylvania.....	None
Dry Holes Drilled During 1949: In Pennsylvania.....	None
Outside Pennsylvania.....	None

ACREAGE

Operated: In Pennsylvania.....	2,200
Outside Pennsylvania.....	None
Unoperated: In Pennsylvania.....	None
Outside Pennsylvania.....	None
Total Acreage.....	2,200

CONSUMERS

In Pennsylvania.....	526
Outside Pennsylvania.....	None
Total.....	526
Distribution Investment per Consumer.....	\$ 13.48
Fixed Capital per Consumer.....	\$ 106.91

OPERATING STATISTICS

Fixed Capital.....	\$55,199.30
Operating Revenue.....	\$25,741.13
Operating Expenses before Depreciation and Amortization.....	\$21,270.16
Operating Ratio.....	82.63
Gas Accounted-for.....	49,970 M c.f.
Gas Unaccounted-for.....	None M c.f.
Ratio, Unaccounted-for to Total to be Accounted-for.....	-

068 2801123

CONSIDERS

	1974
In Pennsylvania	114
Outside Pennsylvania	109
.....	118
Distribution Investment per Consumer	-
Fixed Capital per Consumer	\$0.81

OPERATING STATISTICS

GERMAN RE STATISTICS	
Operating Revenues	\$ 9,535.81
Operating Expenses before Depreciation and Amortization	3,949.80
Operating Ratio	1,135.98
	204.21
	1,525 M c.
	2,821 M c.
Unaccounted-for or Total to be Accounted-for	31.99

In Pennsylvania:

Production Revenue

Average per M c.f.

WELLS

From Independent Producers' Wells in Pennsylvania

Total

Average per M c.f.

From Pennsylvania Wellbore in Pennsylvania

Total

Average per M c.f.

Total in Pennsylvania

Total

Average per M c.f.

From Independent Producers' Wells Outside Pennsylvania

Total

Average per M c.f.

From Gas Wellbore Outside Pennsylvania

Total

Average per M c.f.

Total Outside Pennsylvania

Total

Average per M c.f.

Grand Total Gas Purchased

Grand Total

Average per M c.f.

WELLS

Owned or Leased During 1949: In Pennsylvania

Outside Pennsylvania

Drilled During 1949: In Pennsylvania

Outside Pennsylvania

Dry Holes Drilled During 1949: In Pennsylvania

Outside Pennsylvania

Operated: In Pennsylvania

Unoperated: In Pennsylvania

Outside Pennsylvania

Total Leaseage

CONSUMERS

Outside Pennsylvania

Distribution Investment per Consumer

Fixed Capital per Consumer

OPERATING STATISTICS

Fixed Capital

Operating Revenue

Operating Expenses before Depreciation and Amortization

Operating Ratio

Gas Accounted-for

Gas Unaccounted-for

Ratio, Unaccounted-for to Total to be Accounted-for

1937-1938

None M c.f.

None M c.f.

1938-1939

None M c.f.

123,104 M c.f.
123,104 M c.f.
123,104 M c.f.
123,104 M c.f.

None M c.f.

None M c.f.

None M c.f.

123,104 M c.f.
123,104 M c.f.

1939-1940

During 1939: In Pennsylvania.....

Outside Pennsylvania.....

None

During 1940: In Pennsylvania.....

Outside Pennsylvania.....

None

During 1941: In Pennsylvania.....

Outside Pennsylvania.....

None

1942-1943

During 1942: In Pennsylvania.....

Outside Pennsylvania.....

None

None

None

None

None

1944-1945

During 1944: In Pennsylvania.....

Outside Pennsylvania.....

None

None

None

None

None

During 1945: In Pennsylvania.....

Outside Pennsylvania.....

None

None

None

None

None

1946-1947

During 1946: In Pennsylvania.....

Outside Pennsylvania.....

123,104 M c.f.

123,104 M c.f.

123,104 M c.f.

123,104 M c.f.

During 1947: In Pennsylvania.....

Outside Pennsylvania.....

123,104 M c.f.

123,104 M c.f.

In Pennsylvania.....	1000
Outside Pennsylvania.....	1000
Total.....	2000
Average per M c.f.	
<u>GAS PURCHASED</u>	
From Independent Producers' Wells in Pennsylvania.....	14,820 M c.f.
Average per M c.f.	6,856.95
From Pennsylvania Utilities in Pennsylvania.....	
Average per M c.f.	
Total in Pennsylvania.....	
Total.....	
Average per M c.f.	
From Independent Producers' Wells Outside Pennsylvania.....	
Average per M c.f.	
From Gas Utilities Outside Pennsylvania.....	
Total.....	
Average per M c.f.	
Total Outside Pennsylvania.....	
Total.....	
Average per M c.f.	
Grand Total Gas Purchased.....	
Grand Total.....	
Average per M c.f.	
<u>WELLS</u>	
Owned or Leased During 1949: In Pennsylvania.....	None
Outside Pennsylvania.....	None
Drilled During 1949: In Pennsylvania.....	None
Outside Pennsylvania.....	None
Not Drilled During 1949: In Pennsylvania.....	None
Outside Pennsylvania.....	None
<u>ACREAGE</u>	
Operated: In Pennsylvania.....	None
Unoperated: In Pennsylvania.....	None
<u>CONSUMERS</u>	
In Pennsylvania.....	275
Outside Pennsylvania.....	235
Total.....	510
Distribution Investment per Consumer.....	10.10
Fixed Capital per Consumer.....	21.30
<u>OPERATING STATISTICS</u>	
Fixed Capital.....	17,786.81
Operating Revenues.....	31,951.78
Operating Expenses before Depreciation and Amortization.....	31,927.56
Operating Ratio.....	99.92
Gas Accounted-for.....	46,284 M c.f.
Gas Unaccounted-for.....	12,335 M c.f.
Ratio, Unaccounted-for to Total to be Accounted-for.....	26.01

INCOME TAX

Income tax paid	1,475,335 M. & F.
Income tax refund	1,475,335 M. & F.
Income tax credit	1,475,335 M. & F.
Income tax paid	1,475,335 M. & F.

INCOME TAX

Income tax paid	1,475,335 M. & F.
Income tax refund	1,475,335 M. & F.
Income tax credit	1,475,335 M. & F.
Income tax paid	1,475,335 M. & F.

INCOME TAX

Income tax paid	1,475,335 M. & F.
Income tax refund	1,475,335 M. & F.
Income tax credit	1,475,335 M. & F.
Income tax paid	1,475,335 M. & F.

INCOME TAX

Income tax paid	1,475,335 M. & F.
Income tax refund	1,475,335 M. & F.
Income tax credit	1,475,335 M. & F.
Income tax paid	1,475,335 M. & F.

INCOME TAX

Income tax paid	1,475,335 M. & F.
Income tax refund	1,475,335 M. & F.
Income tax credit	1,475,335 M. & F.
Income tax paid	1,475,335 M. & F.

INCOME TAX

Income tax paid	1,475,335 M. & F.
Income tax refund	1,475,335 M. & F.
Income tax credit	1,475,335 M. & F.
Income tax paid	1,475,335 M. & F.

INCOME TAX

Income tax paid	1,475,335 M. & F.
Income tax refund	1,475,335 M. & F.
Income tax credit	1,475,335 M. & F.
Income tax paid	1,475,335 M. & F.

INCOME TAX

Income tax paid	1,475,335 M. & F.
Income tax refund	1,475,335 M. & F.
Income tax credit	1,475,335 M. & F.
Income tax paid	1,475,335 M. & F.

INCOME TAX

Income tax paid	1,475,335 M. & F.
Income tax refund	1,475,335 M. & F.
Income tax credit	1,475,335 M. & F.
Income tax paid	1,475,335 M. & F.

INCOME TAX

Income tax paid	1,475,335 M. & F.
Income tax refund	1,475,335 M. & F.
Income tax credit	1,475,335 M. & F.
Income tax paid	1,475,335 M. & F.

Bellewood and Monongahela City Natural Gas Company
Monongahela, Penna.

Schedule 1
Class 5

GAS PRODUCED

In Pennsylvania.....	232,151 M c.f.
Outside Pennsylvania.....	None M c.f.
Total.....	232,151 M c.f.
Production Expenses.....	\$ 15,823.53
Average per M c.f.	\$ 0.068

GAS PURCHASED

From Independent Producers' Wells in Pennsylvania.....	14,036 M c.f.
Total.....	\$ 2,122.40
Average per M c.f.	\$ 0.2215
From Pennsylvania Utilities in Pennsylvania.....	11,601 M c.f.
Total.....	\$ 2,320.70
Average per M c.f.	\$ 0.2200
Total in Pennsylvania.....	25,637 M c.f.
Total.....	\$ 4,443.10
Average per M c.f.	\$ 0.2110
From Independent Producers' Wells Outside Pennsylvania.....	None M c.f.
Total.....	-
Average per M c.f.	-
From Gas Utilities Outside Pennsylvania.....	None M c.f.
Total.....	-
Average per M c.f.	-
Total Outside Pennsylvania.....	None M c.f.
Total.....	-
Average per M c.f.	-
Grand Total Gas Purchased.....	25,637 M c.f.
Grand Total.....	\$ 4,443.10
Average per M c.f.	\$ 0.2110

WELLS

Owned or Leased During 1949: In Pennsylvania.....	43
Outside Pennsylvania.....	None
Drilled During 1949: In Pennsylvania.....	None
Outside Pennsylvania.....	None
Dry Holes Drilled During 1949: In Pennsylvania.....	None
Outside Pennsylvania.....	None

ACREAGE

Operated: In Pennsylvania.....	-
Outside Pennsylvania.....	-
Unoperated: In Pennsylvania.....	-
Outside Pennsylvania.....	-
Total Acreage.....	-

CONSUMERS

In Pennsylvania.....	2,151
Outside Pennsylvania.....	-
Total.....	2,151
Distribution Investment per Consumer.....	\$ 1,250.00
Fixed Capital per Consumer.....	\$ 1,250.00

OPERATING STATISTICS

Fixed Capital.....	\$ 262,224.80
Operating Revenues.....	\$ 147,739.60
Operating Expenses before Depreciation and Amortization.....	\$ 93,729.17
Operating Ratio.....	63.7%
Gas Accounted-for.....	307,817 M c.f.
Gas Unaccounted-for.....	None M c.f.
Ratio, Unaccounted-for to Total to be Accounted-for.....	-

5	100.36
6	209.71
7	319.06
8	428.41
9	537.76
10	647.11
11	756.46
12	865.81
13	975.16
14	1084.51
15	1193.86
16	1303.21
17	1412.56
18	1521.91
19	1631.26
20	1740.61
21	1849.96
22	1959.31
23	2068.66
24	2178.01
25	2287.36
26	2396.71
27	2506.06
28	2615.41
29	2724.76
30	2834.11
31	2943.46
32	3052.81
33	3162.16
34	3271.51
35	3380.86
36	3490.21
37	3599.56
38	3708.91
39	3818.26
40	3927.61
41	4036.96
42	4146.31
43	4255.66
44	4365.01
45	4474.36
46	4583.71
47	4693.06
48	4802.41
49	4911.76
50	5021.11
51	5130.46
52	5239.81
53	5349.16
54	5458.51
55	5567.86
56	5677.21
57	5786.56
58	5895.91
59	6005.26
60	6114.61
61	6223.96
62	6333.31
63	6442.66
64	6552.01
65	6661.36
66	6770.71
67	6880.06
68	6989.41
69	7098.76
70	7208.11
71	7317.46
72	7426.81
73	7536.16
74	7645.51
75	7754.86
76	7864.21
77	7973.56
78	8082.91
79	8192.26
80	8301.61
81	8410.96
82	8520.31
83	8629.66
84	8739.01
85	8848.36
86	8957.71
87	9067.06
88	9176.41
89	9285.76
90	9395.11
91	9504.46
92	9613.81
93	9723.16
94	9832.51
95	9941.86
96	10051.21
97	10160.56
98	10269.91
99	10379.26
100	10488.61

100

Sample 26-12
Class B

PERMANENT

1. Permanence of Property - The property is permanent in character and is not subject to depreciation.

10,000 M e.f.
10,000 M e.f.
10,000 M e.f.
10,000 M e.f.
10,000 M e.f.

PERMANENT

2. Permanence of Property - The property is permanent in character and is not subject to depreciation.

10,000 M e.f.
10,000 M e.f.
10,000 M e.f.
10,000 M e.f.
10,000 M e.f.

3. Permanence of Property - The property is permanent in character and is not subject to depreciation.

10,000 M e.f.
10,000 M e.f.
10,000 M e.f.
10,000 M e.f.
10,000 M e.f.

4. Permanence of Property - The property is permanent in character and is not subject to depreciation.

10,000 M e.f.
10,000 M e.f.
10,000 M e.f.
10,000 M e.f.
10,000 M e.f.

5. Permanence of Property - The property is permanent in character and is not subject to depreciation.

10,000 M e.f.
10,000 M e.f.
10,000 M e.f.
10,000 M e.f.
10,000 M e.f.

6. Permanence of Property - The property is permanent in character and is not subject to depreciation.

10,000 M e.f.
10,000 M e.f.
10,000 M e.f.
10,000 M e.f.
10,000 M e.f.

7. Permanence of Property - The property is permanent in character and is not subject to depreciation.

10,000 M e.f.
10,000 M e.f.
10,000 M e.f.
10,000 M e.f.
10,000 M e.f.

8. Permanence of Property - The property is permanent in character and is not subject to depreciation.

10,000 M e.f.
10,000 M e.f.
10,000 M e.f.
10,000 M e.f.
10,000 M e.f.

PERMANENT

9. Permanence of Property - The property is permanent in character and is not subject to depreciation.

10,000 M e.f.
10,000 M e.f.
10,000 M e.f.
10,000 M e.f.
10,000 M e.f.

10. Permanence of Property - The property is permanent in character and is not subject to depreciation.

10,000 M e.f.
10,000 M e.f.
10,000 M e.f.
10,000 M e.f.
10,000 M e.f.

11. Permanence of Property - The property is permanent in character and is not subject to depreciation.

10,000 M e.f.
10,000 M e.f.
10,000 M e.f.
10,000 M e.f.
10,000 M e.f.

OPERATING STATISTICS

12. Operating Statistics - The property is permanent in character and is not subject to depreciation.

10,000 M e.f.
10,000 M e.f.
10,000 M e.f.
10,000 M e.f.
10,000 M e.f.

13. Operating Statistics - The property is permanent in character and is not subject to depreciation.

10,000 M e.f.
10,000 M e.f.
10,000 M e.f.
10,000 M e.f.
10,000 M e.f.

Clarion Natural Gas Company
Wilcox, Penna.

GAS PRODUCTION

In Pennsylvania.....
Outside Pennsylvania.....
Total.....
Production Expense.....
Average per M c.f.

GAS PURCHASES

From Independent Producers: Wells in Pennsylvania.....
Total.....
Average per M c.f.

From Pennsylvania Utilities in Pennsylvania.....
Total.....
Average per M c.f.

Total in Pennsylvania.....
Total.....
Average per M c.f.

From Independent Producers: Wells Outside Pennsylvania.....
Total.....
Average per M c.f.

From Gas Utilities Outside Pennsylvania.....
Total.....
Average per M c.f.

Total Outside Pennsylvania.....
Total.....
Average per M c.f.

Grand Total Gas Purchased.....
Grand Total.....
Average per M c.f.

WELLS

Owned or Leased During 1949: In Pennsylvania.....
Outside Pennsylvania.....

Drilled During 1949: In Pennsylvania.....

Dry Holes Drilled During 1949: In Pennsylvania.....
Outside Pennsylvania.....

ACREAGE

Operated: In Pennsylvania.....
Outside Pennsylvania.....

Unoperated: In Pennsylvania.....
Outside Pennsylvania.....

Total Acreage.....

FINANCIAL

In Pennsylvania.....
Outside Pennsylvania.....

Distribution Investment per Share.....
Fixed Capital per Share.....

FINANCIAL RATIOS

Fixed Capital.....

Operating Revenues.....

Operating Expenses Before Depreciation and Amortization.....

Operating Ratio.....

Gas Accounting Tax.....

Tax Unaccounted for.....

Ratio, Depreciation to Total Assets.....

Dempseytown Gas Company
Port Allegany, Penna.

GAS PURCHASES

In Pennsylvania.....
Outside Pennsylvania.....
TOTAL.....
Production Expenses.....
Average per M c.f.

GAS PURCHASES

From Independent Producers' Wells in Pennsylvania.....
Total.....
Average per M c.f.
From Pennsylvania Utilities in Pennsylvania.....
Total.....
Average per M c.f.

Total in Pennsylvania.....
Total.....
Average per M c.f.

From Independent Producers' Wells Outside Pennsylvania.....
Total.....
Average per M c.f.

From Gas Utilities Outside Pennsylvania.....
Total.....
Average per M c.f.

Total Outside Pennsylvania.....
Total.....
Average per M c.f.

Grand Total Gas Purchases.....
Grand Total.....
Average per M c.f.

WELLS

Owned or Leased During 1949: In Pennsylvania.....
Outside Pennsylvania.....

Drilled During 1949: In Pennsylvania.....
Outside Pennsylvania.....

Dry Holes Drilled During 1949: In Pennsylvania.....
Outside Pennsylvania.....

ACTIVITY

Operated: In Pennsylvania.....
Outside Pennsylvania.....
Unoperated: In Pennsylvania.....
Outside Pennsylvania.....

SAVINGS

In Pennsylvania.....
Outside Pennsylvania.....

Distribution Investment per Consumer.....
Fixed Capital per Consumer.....

OPERATING STATISTICS

Fixed Capital.....
Operating Revenue.....
Operating Expenses before Depreciation and Amortization.....
Operating Profit.....

Gas Accounted For.....
Gas Unaccounted For.....
Ratio, Unaccounted Gas.....

Dominion Natural Gas Company
Washington, Penna.

GAS PRODUCTION

In Pennsylvania.....
Outside Pennsylvania.....
Total.....
Production Expenses.....
Average per M c.f.

GAS PURCHASES

From Independent Producers: Wells in Pennsylvania.....
Total.....
Average per M c.f.
From Pennsylvania Utilities in Pennsylvania.....
Total.....
Average per M c.f.
Total in Pennsylvania.....
Total.....
Average per M c.f.
From Independent Producers: Wells Outside Pennsylvania.....
Total.....
Average per M c.f.
From Gas Utilities Outside Pennsylvania.....
Total.....
Average per M c.f.
Total Outside Pennsylvania.....
Total.....
Average per M c.f.
Grand Total Gas Purchased.....
Grand Total.....
Average per M c.f.

WELLS

Owned or Leased During 1949: In Pennsylvania.....
Outside Pennsylvania.....
Drilled During 1949: In Pennsylvania.....
Outside Pennsylvania.....
Dry Holes Drilled During 1949: In Pennsylvania.....
Outside Pennsylvania.....

ACREAGE

Operated: In Pennsylvania.....
Outside Pennsylvania.....
Unoperated: In Pennsylvania.....
Outside Pennsylvania.....
Total Acreage.....

CONSUMERS

In Pennsylvania.....
Outside Pennsylvania.....
Total.....

Distribution Investment per Consumer.....
Fixed Capital per Consumer.....

FINANCIAL STATEMENT

Fixed Capital.....
Operating Revenue.....
Operating Expenses before Depreciation and Amortization.....
Operating Ratio.....
Gas Accounted for.....
Total.....

East Brady Gas Field Company
East Brady, Penna.

Schedule 20-18
Class C

In Pennsylvania.....
Outside Pennsylvania.....

10,523 M c.f.
None M c.f.
60,923 M c.f.
10,867.33
0.1577

Production Expenses.....
Average per M c.f.

GAS PURCHASED

From Independent Producers' Wells in Pennsylvania.....

None M c.f.

Average per M c.f.

From Pennsylvania Utilities in Pennsylvania.....

None M c.f.

Average per M c.f.

Total in Pennsylvania.....

None M c.f.

Average per M c.f.

From Independent Producers' Wells Outside Pennsylvania.....

None M c.f.

Average per M c.f.

From Gas Utilities Outside Pennsylvania.....

None M c.f.

Average per M c.f.

Total Outside Pennsylvania.....

None M c.f.

Average per M c.f.

Total Gas Purchased.....

None M c.f.

Grand Total.....

Average per M c.f.

WELLS

Owned or Leased During 1949: In Pennsylvania.....

117

Outside Pennsylvania.....

None

Produced During 1949: In Pennsylvania.....

None

Outside Pennsylvania.....

None

Owned or Leased During 1948: In Pennsylvania.....

None

ACREAGE

Owned: In Pennsylvania.....

5.567

Outside Pennsylvania.....

None

Leased: In Pennsylvania.....

1.258

Outside Pennsylvania.....

None

8.825

CONSUMERS

Number of Consumers.....

722

Number of Consumers.....

None

Number of Consumers.....

722

Distribution Investment per Consumer.....

10.48

Fixed Capital per Consumer.....

106.76

OPERATING STATISTICS

Fixed Capital.....

77,075.09

Operating Revenues.....

38,245.33

Operating Expenses before Depreciation and Amortization.....

38,745.51

Operating Ratio.....

75.16 %

Gas Accounted-for.....

18,923 M c.f.

Gas Unaccounted-for.....

None M c.f.

Ratio, Unaccounted-for to Total to be Accounted-for.....

0 %

GAS PRODUCED

In Pennsylvania.....
Outside Pennsylvania.....
Total.....
Production Expenses.....
Average per M c.f.

GAS PURCHASED

From Independent Producers' Wells in Pennsylvania.....

Total.....
Average per M c.f.
From Pennsylvania Utilities in Pennsylvania.....
Total.....

Average per M c.f.
Total in Pennsylvania.....
Total.....
Average per M c.f.

From Independent Producers' Wells Outside Pennsylvania.....

Total.....
Average per M c.f.
From Gas Utilities Outside Pennsylvania.....
Total.....

Average per M c.f.
Total Outside Pennsylvania.....
Total.....
Average per M c.f.

Grand Total Gas Purchased.....

Grand Total.....

Average per M c.f.

WELLS

Owned or Leased During 1949: In Pennsylvania.....
Outside Pennsylvania.....

Drilled During 1949: In Pennsylvania.....
Outside Pennsylvania.....

Dry Holes Drilled During 1949: In Pennsylvania.....

Operated: In Pennsylvania.....
Outside Pennsylvania.....

Unoperated: In Pennsylvania.....
Outside Pennsylvania.....

Total Acreage.....

FINANCIAL

In Pennsylvania.....
Outside Pennsylvania.....

Total.....

Distribution Investment per Consumer.....

Fixed Capital per Consumer.....

FINANCIAL STATISTICS

Fixed Capital.....

Operating Revenues.....

Operating Expenses before Depreciation and Amortization.....

Operating Ratio.....

Gas Accounted-for.....

Gas Unaccounted-for.....

Ratio, Unaccounted-for to Total to be accounted-for.....

GAS PROMISED

In Pennsylvania.....
Outside Pennsylvania.....
Total.....
Production Expenses.....
Average per M c.f.
From Independent Producers' Wells in Pennsylvania.....
Total.....
Average per M c.f.
From Pennsylvania Utilities in Pennsylvania.....
Total.....
Average per M c.f.
Total in Pennsylvania.....
Total.....
Average per M c.f.
From Independent Producers' Wells Outside Pennsylvania.....
Total.....
Average per M c.f.
From Gas Utilities Outside Pennsylvania.....
Total.....
Average per M c.f.
Total Outside Pennsylvania.....
Total.....
Average per M c.f.
Grand Total Gas Purchased.....
Grand Total.....
Average per M c.f.

WELLS

Owned or Leased During 1949: In Pennsylvania.....
Drilled During 1949: In Pennsylvania.....
Dry Holes Drilled During 1949: In Pennsylvania.....
Outside Pennsylvania.....

Operated: In Pennsylvania.....
Unoperated: In Pennsylvania.....
Outside Pennsylvania.....
Total Acreage.....

CONSUMERS

In Pennsylvania.....
Outside Pennsylvania.....

Distribution Investment per Consumer.....
Fixed Capital per Consumer.....

OPERATING STATISTICS

Fixed Capital.....
Operating Revenues.....
Operating Expenses before Depreciation and Amortization.....
Operating Ratio.....
Gas Accounted-for.....
Gas Unaccounted-for.....
Ratio Unaccounted-for to Total Gas Accounted-for.....

Income Tax Expense
Class, 1934

In Pennsylvania.....
Outside Pennsylvania.....
Total.....
Production Expenses.....
Average per M c.f.

Gas Purchases

From Independent Producers' Wells in Pennsylvania.....
Total.....
Average per M c.f.

From Pennsylvania Utilities or Contractors.....
Total.....
Average per M c.f.

Total in Pennsylvania.....
Total.....
Average per M c.f.

From Independent Producers' Wells Outside Pennsylvania.....
Total.....
Average per M c.f.

From Gas Utilities Outside Pennsylvania.....
Total.....
Average per M c.f.

Total Outside Pennsylvania.....
Total.....
Average per M c.f.

Grand Total Gas Purchased.....
Grand Total.....
Average per M c.f.

Owned or Leased During 1934.....

Drilled During 1934.....

Dry Holes Drilled During 1934: In Pennsylvania.....
Outside Pennsylvania.....

ACREAGE

Operated: In Pennsylvania.....
Outside Pennsylvania.....

Unoperated: In Pennsylvania.....
Outside Pennsylvania.....

Total Acreage.....

CONSUMPTION

In Pennsylvania.....

Outside Pennsylvania.....
Total.....

Distribution Investment per Consumer.....

Fixed Capital per Consumer.....

OPERATING STATISTICS

Fixed Capital.....

Operating Revenues.....

Operating Expenses before Depreciation and Amortization.....

Operating Ratio.....

Gas Accounted For.....

Gas Unaccounted For.....

Ratio, Gas Accounted For to Gas Unaccounted For.....

In Pennsylvania.....
Outside Pennsylvania.....
Total.....
Production Expenses.....
Average per M c.f.

From Independent Producers' Wells in Pennsylvania.....
Total.....
Average per M c.f.

From Pennsylvania Utilities for Pennsylvania.....
Total.....
Average per M c.f.

Total in Pennsylvania.....
Total.....
Average per M c.f.

From Independent Producers' Wells Outside Pennsylvania.....
Total.....
Average per M c.f.

From Gas Utilities Outside Pennsylvania.....
Total.....
Average per M c.f.

Total Outside Pennsylvania.....
Total.....
Average per M c.f.

Grand Total Gas Purchased.....
Grand Total.....
Average per M c.f.

Owned or Leased During 1949: In Pennsylvania.....
Outside Pennsylvania.....

Drilled During 1949: In Pennsylvania.....
Outside Pennsylvania.....

Dry Holes Drilled During 1949: In Pennsylvania.....
Outside Pennsylvania.....

Operated: In Pennsylvania.....
Outside Pennsylvania.....
Unoperated: In Pennsylvania.....
Outside Pennsylvania.....

Total Area.....
In Pennsylvania.....
Outside Pennsylvania.....

Total.....
Distribution Investment per Consumer.....
Fixed Capital per Consumer.....

Operating Expenses.....
Operating Expenses Before Depreciation and Amortization.....
Operating Ratio.....

Gas Accounted For.....
Gas Unaccounted For.....
Gathering, Processing, etc., in Total.....

Kane Gas Light and Heating Company
Kane, Pennsylvania

PRODUCTION

In Pennsylvania.....
Outside Pennsylvania.....
Total.....
Production Expenses.....
Average per M c.f.

PRODUCTION EXPENSES

From Independent Producers' Wells in Pennsylvania.....
Total.....

Average per M c.f.

From Pennsylvania Utilities in Pennsylvania.....

Total.....

Average per M c.f.

Total in Pennsylvania.....

Total.....

Average per M c.f.

From Independent Producers' Wells Outside Pennsylvania.....

Total.....

Average per M c.f.

From Gas Utilities Outside Pennsylvania.....

Total.....

Average per M c.f.

Total Outside Pennsylvania.....

Total.....

Average per M c.f.

Grand Total Gas Purchased.....

Grand Total.....

Average per M c.f.

WELLS

Owned or Leased During 1949: In Pennsylvania.....

Drilled During 1949: In Pennsylvania.....

Outside Pennsylvania.....

Dry Holes Drilled During 1949: In Pennsylvania.....

Outside Pennsylvania.....

HOLES

Operated: In Pennsylvania.....

Outside Pennsylvania.....

Unoperated: In Pennsylvania.....

Outside Pennsylvania.....

Total Average.....

CONSUMERS

In Pennsylvania.....

Outside Pennsylvania.....

Total.....

Distribution Investment per Consumer.....

Fixed Capital per Consumer.....

OPERATING STATISTICS

Fixed Capital.....

Operating Revenues.....

Operating Expenses before Depreciation and Amortization.....

Operating Ratio.....

Accumulated Depreciation.....

Gas Unaccounted-For.....

Ratio, Unaccounted-For to Total Gas Accounted-For.....

Langston Oil and Gas Company
South Heights, Penna.

PRODUCTION

In Pennsylvania.....
Outside Pennsylvania.....
Total.....
Production Expenses.....
Average per M c.f.

GAS PURCHASES

From Independent Producers' Wells in Pennsylvania.....
Total.....
Average per M c.f.
From Pennsylvania Utilities in Pennsylvania.....
Total.....
Average per M c.f.
Total in Pennsylvania.....
Total.....
Average per M c.f.
From Independent Producers' Wells Outside Pennsylvania.....
Total.....
Average per M c.f.
From Gas Utilities Outside Pennsylvania.....
Total.....
Average per M c.f.
Total Outside Pennsylvania.....
Total.....
Average per M c.f.
Grand Total Gas Purchased.....
Grand Total.....
Average per M c.f.

WELLS

Owned or Leased During 1949: In Pennsylvania.....
Outside Pennsylvania.....
Drilled During 1949: In Pennsylvania.....
Outside Pennsylvania.....
Dry Holes Drilled During 1949: In Pennsylvania.....
Outside Pennsylvania.....

ACREAGE

Operated: In Pennsylvania.....
Outside Pennsylvania.....
Unoperated: In Pennsylvania.....
Outside Pennsylvania.....
Total Acreage.....

CONSUMERS

In Pennsylvania.....
Outside Pennsylvania.....
Total.....
Distribution Investment per Consumer.....
Fixed Capital per Consumer.....

OPERATING STATISTICS

Fixed Capital.....
Operating Expenses.....
Operating Expenses before Depreciation and Amortization.....
Operating Ratio.....
Gas Accounted-for.....
Gas Unaccounted-for.....
Ratio, Unaccounted-for to Total to be accounted-for.....

From Independent Producers' Wells in Pennsylvania.....	1,000,000
Total.....	1,000,000
Average per M. C. F.	0.15

From Independent Producers' Wells in Pennsylvania.....	1,000,000
Total.....	1,000,000

From Pennsylvania Utilities in Pennsylvania.....	1,000,000
Total.....	1,000,000

Total in Pennsylvania.....	1,000,000
Total.....	1,000,000

Average per M. C. F.	0.15
From Independent Producers' Wells Outside Pennsylvania.....	1,000,000
Total.....	1,000,000

Average per M. C. F.	0.15
From Gas Utilities Outside Pennsylvania.....	1,000,000
Total.....	1,000,000

Average per M. C. F.	0.15
Total Outside Pennsylvania.....	1,000,000
Total.....	1,000,000

Average per M. C. F.	0.15
Grand Total Gas Purchased.....	1,000,000
Grand Total.....	1,000,000

Average per M. C. F.	0.15
Owned or Leased During 1949: In Pennsylvania.....	1,000,000
Outside Pennsylvania.....	1,000,000

Produced During 1949: In Pennsylvania.....	1,000,000
Outside Pennsylvania.....	1,000,000

Not Producing During 1949: In Pennsylvania.....	1,000,000
Outside Pennsylvania.....	1,000,000

Produced During 1949: In Pennsylvania.....	1,000,000
Outside Pennsylvania.....	1,000,000

Total Production.....	1,000,000
Total.....	1,000,000

Produced During 1949: In Pennsylvania.....	1,000,000
Outside Pennsylvania.....	1,000,000

Produced During 1949: In Pennsylvania.....	1,000,000
Outside Pennsylvania.....	1,000,000

Produced During 1949: In Pennsylvania.....	1,000,000
Outside Pennsylvania.....	1,000,000

Produced During 1949: In Pennsylvania.....	1,000,000
Outside Pennsylvania.....	1,000,000

Produced During 1949: In Pennsylvania.....	1,000,000
Outside Pennsylvania.....	1,000,000

In Pennsylvania.....
 Outside Pennsylvania.....
 Total.....
 Production Expenses.....
 Average per M c.f.

GAS PURCHASES

From Independent Producers' Wells in Pennsylvania.....
 Total.....
 Average per M c.f.
 From Pennsylvania Utilities in Pennsylvania.....
 Total.....
 Average per M c.f.
 Total in Pennsylvania.....
 Total.....
 Average per M c.f.
 From Independent Producers' Wells Outside Pennsylvania.....
 Total.....
 Average per M c.f.
 From Gas Utilities Outside Pennsylvania.....
 Total.....
 Average per M c.f.
 Total Outside Pennsylvania.....
 Total.....
 Average per M c.f.
 Grand Total Gas Purchased.....
 Grand Total.....
 Average per M c.f.

WELLS

Owned or Leased During 1949: In Pennsylvania.....
 Outside Pennsylvania.....
 Drilled During 1949: In Pennsylvania.....
 Outside Pennsylvania.....
 Dry Holes Drilled During 1949: In Pennsylvania.....
 Outside Pennsylvania.....

ACCRUAGES

Operated: In Pennsylvania.....
 Outside Pennsylvania.....
 Unoperated: In Pennsylvania.....
 Outside Pennsylvania.....
 Total Accruages.....

CONSUMPTION

In Pennsylvania.....
 Outside Pennsylvania.....
 Total.....
 Distribution Investment per Consumer.....
 Fixed Capital per Consumer.....
 Fixed Capital.....
 Operating Expenses.....
 Operating Expenses before Depreciation and Amortization.....
 Operating Expenses.....
 Gas Accounted-for.....
 Gas Unaccounted-for.....
 Gas accounted-for to total is the accounted-for.....

Production of Gas and Gasolene
Total
Production of Gasolene
Average per Well

1949
1948
1947

GAS PURCHASES

From Independent Producers' Wells in Pennsylvania
Total
Average per M c.f.
From Pennsylvania Utilities in Pennsylvania
Total
Average per M c.f.
Total in Pennsylvania
Total
Average per M c.f.
From Independent Producers' Wells Outside Pennsylvania
Total
Average per M c.f.
From Gas Utilities Outside Pennsylvania
Total
Average per M c.f.
Total Outside Pennsylvania
Total
Average per M c.f.
Grand Total Gas Purchased
Grand Total
Average per M c.f.

1949
1948
1947
1949
1948
1947
1949
1948
1947
1949
1948
1947
1949
1948
1947
1949
1948
1947
1949
1948
1947

Owned or Leased During 1949: In Pennsylvania
Outside Pennsylvania
Drilled During 1949: In Pennsylvania
Outside Pennsylvania
Dry Holes Drilled During 1949: In Pennsylvania
Outside Pennsylvania

None
None
None
None
None
None

ACCRUALS

Operating: In Pennsylvania
Outside Pennsylvania
Unaccounted: In Pennsylvania
Outside Pennsylvania

None
None
None
None

CONSUMPTION

In Pennsylvania
Outside Pennsylvania
Investment per Consumer
Total

1949
1948
1947
1949
1948
1947

OPERATING STATISTICS

Operating Expenses before Depreciation and Amortization
Operating Ratio
Gas Unaccounted-for
Ratio, Unaccounted-for to Total to be Accounted-for

1949
1948
1947
1949
1948
1947
1949
1948
1947

Milesgrove Gas Company, Ltd.
North Girard, Penna.

GAS PRODUCTION

In Pennsylvania.....
Outside Pennsylvania.....
Total.....
Production Expenses.....
Average per M c.f.

GAS PURCHASES

From Independent Producers' Wells in Pennsylvania.....
Total.....
Average per M c.f.
From Pennsylvania Utilities in Pennsylvania.....
Total.....
Average per M c.f.
Total in Pennsylvania.....
Total.....
Average per M c.f.
From Independent Producers' Wells Outside Pennsylvania.....
Total.....
Average per M c.f.
From Gas Utilities Outside Pennsylvania.....
Total.....
Average per M c.f.
Total Outside Pennsylvania.....
Total.....
Average per M c.f.
Grand Total Gas Purchased.....
Grand Total.....
Average per M c.f.

WELLS

Owned or Leased During 1949: In Pennsylvania.....
Outside Pennsylvania.....
Drilled During 1949: In Pennsylvania.....
Outside Pennsylvania.....
Dry Holes Drilled During 1949: In Pennsylvania.....
Outside Pennsylvania.....

ACREAGE

Operated: In Pennsylvania.....
Outside Pennsylvania.....
Unoperated: In Pennsylvania.....
Outside Pennsylvania.....
Total Acreage.....

CONSUMPTION

In Pennsylvania.....
Outside Pennsylvania.....
Total.....
Distribution Investment per Consumer.....
Fixed Capital per Consumer.....

OPERATING STATISTICS

Fixed Capital.....
Operating Revenue.....
Operating Expenses before Depreciation and Amortization.....
Operating Ratio.....
Gas Accounted-for.....
Gas Unaccounted-for.....
Ratio, Unaccounted-for to Total to be Accounted-for.....

PRODUCTION

Production, 1949: In Pennsylvania.....	11,783.35
Outside Pennsylvania.....	0.00
Total.....	11,783.35
Production Expenses.....	0.00
Average per M c.f.	0.00

GAS PURCHASED

From Independent Producers' Wells in Pennsylvania.....	6,321.21
Total.....	6,321.21
Average per M c.f.	0.00
From Pennsylvania Utilities in Pennsylvania.....	None
Total.....	None
Average per M c.f.	None
Total in Pennsylvania.....	6,321.21
Total.....	6,321.21
Average per M c.f.	0.00
From Independent Producers' Wells Outside Pennsylvania.....	None
Total.....	None
Average per M c.f.	None
From Gas Utilities Outside Pennsylvania.....	None
Total.....	None
Average per M c.f.	None
Total Outside Pennsylvania.....	None
Total.....	None
Average per M c.f.	None
Grand Total Gas Purchased.....	6,321.21
Average per M c.f.	0.00

WELLS

Owned or Leased During 1949: In Pennsylvania.....	None
Outside Pennsylvania.....	None
Drilled During 1949: In Pennsylvania.....	None
Outside Pennsylvania.....	None
Dry Holes Drilled During 1949: In Pennsylvania.....	None
Outside Pennsylvania.....	None

ACREAGE

Operated: In Pennsylvania.....	1,250.00
Outside Pennsylvania.....	None
Unoperated: In Pennsylvania.....	None
Outside Pennsylvania.....	None
Total Acreage.....	1,250.00

CONSUMERS

In Pennsylvania.....	None
Outside Pennsylvania.....	None
Total.....	None
Distribution Investment per Consumer.....	25.00
Fixed Capital per Consumer.....	16,111.33

OPERATING STATISTICS

Fixed Capital.....	\$328,388.66
Operating Revenues.....	77,413.76
Operating Expenses before Depreciation and Amortization.....	28,419.68
Operating Ratio.....	75.93
Gas Accounted-for.....	97,512 M c.f.
Gas Unaccounted-for.....	None
Total, Unaccounted-for to Total to be Accounted-for.....	None

Part 1

1. Total	15,308 N o.F.
2. None	None N o.F.
3. Total	15,308 N o.F.
4. 4.44.00	
5. 0.2909	
<u>Part 2</u>	
6. Total	15,737 N o.F.
7. 15,969.03	
8. 0.4312	
9. None	None N o.F.
10. -	
11. -	
12. 15,737 N o.F.	
13. 15,969.03	
14. 0.4312	
15. None	None N o.F.
16. -	
17. -	
18. None	None N o.F.
19. -	
20. -	
21. 15,737 N o.F.	
22. 15,969.03	
23. 0.4312	
<u>Part 3</u>	
24. 47	
25. None	
26. None	
27. None	
28. None	
29. None	
<u>Part 4</u>	
30. 0.105.62	
31. None	
32. None	
33. None	
34. 9,709.62	
<u>Part 5</u>	
35. 743	
36. None	
37. 743	
38. 47.90	
39. 312.62	
<u>Part 6</u>	
40. 375,852.99	
41. 57,852.65	
42. 31,479.35	
43. 39.03	
44. 92,434 N o.F.	
45. 9,531 N o.F.	
46. 9,531	

PRODUCTION

In Pennsylvania.....	
Outside Pennsylvania.....	
Total.....	
Production per well.....	
Average per M c.f.	

None
None
None
None
None

GAS PURCHASES

From Independent Producers' Wells in Pennsylvania.....	
Total.....	
Average per M c.f.	
From Pennsylvania Utilities in Pennsylvania.....	
Total.....	
Average per M c.f.	
Total in Pennsylvania.....	
Total.....	
Average per M c.f.	
From Independent Producers' Wells Outside Pennsylvania.....	
Total.....	
Average per M c.f.	
From Gas Utilities Outside Pennsylvania.....	
Total.....	
Average per M c.f.	
Total Outside Pennsylvania.....	
Total.....	
Average per M c.f.	
Grand Total Gas Purchased.....	
Grand Total.....	
Average per M c.f.	

None
0.2042
None
2.376 M c.f.
187.00
0.2042
None
36.381 M c.f.
7.386.00
0.2042
36.381 M c.f.
7.386.00
0.2042
13.752 M c.f.
7.373.76
0.2042

WELLS

Owned or Leased During 1949: In Pennsylvania.....	
Outside Pennsylvania.....	
Drilled During 1949: In Pennsylvania.....	
Outside Pennsylvania.....	
Dry Holes Drilled During 1949: In Pennsylvania.....	
Outside Pennsylvania.....	

None
None
None
None
None
None

ACREAGE

Operated: In Pennsylvania.....	
Outside Pennsylvania.....	
Unoperated: In Pennsylvania.....	
Outside Pennsylvania.....	
Total Acreage.....	

None
None
None
None
None

CONSUMERS

In Pennsylvania.....	
Outside Pennsylvania.....	
Total.....	
Distribution Investment per Consumer.....	
Fixed Capital per Consumer.....	

22
70.71
22
55.71
71.71

OPERATING STATISTICS

Fixed Capital.....	
Operating Revenues.....	
Operating Expenses before Depreciation and Amortization.....	
Operating Ratio.....	
Gas Accounted-for.....	
Gas Unaccounted-for.....	
Ratio, Unaccounted-for to Total to be Accounted-for.....	

20,223.47
13,447.30
12,267.47
91.23
22,432 M c.f.
6,347 M c.f.
22.07

New Freeport Natural Gas Company
Waynesburg, Pennsylvania.

GAS PRODUCED

In Pennsylvania.....
Outside Pennsylvania.....
Total.....
Production Expenses.....
Average per M c.f.

GAS PURCHASED

From Independent Producers' Wells In Pennsylvania.....
Total.....
Average per M c.f.
From Pennsylvania Utilities in Pennsylvania.....
Total.....
Average per M c.f.
Total in Pennsylvania.....
Total.....
Average per M c.f.
From Independent Producers' Wells Outside Pennsylvania.....
Total.....
Average per M c.f.
From Gas Utilities Outside Pennsylvania.....
Total.....
Average per M c.f.
Total Outside Pennsylvania.....
Total.....
Average per M c.f.
Grand Total Gas Purchased.....
Grand Total.....
Average per M c.f.

WELLS

Owned or Leased During 1949: In Pennsylvania.....
Outside Pennsylvania.....
Drilled During 1949: In Pennsylvania.....
Outside Pennsylvania.....
Dry Holes Drilled During 1949: In Pennsylvania.....
Outside Pennsylvania.....

ACRES

Operated: In Pennsylvania.....
Outside Pennsylvania.....
Unoperated: In Pennsylvania.....
Outside Pennsylvania.....
Total Acreage.....

CONSUMERS

In Pennsylvania.....
Outside Pennsylvania.....
Total.....
Distribution Investment per Consumer.....
Fixed Capital per Consumer.....

OPERATING STATISTICS

Fixed Capital.....
Operating Revenues.....
Operating Expenses before Depreciation and Amortization.....
Operating Ratio.....
Gas Unaccounted-for.....
Ratio, Unaccounted-for to Total Gas Accounted-for.....

GAS PRODUCTION

In Pennsylvania.....
Outside Pennsylvania.....
Total.....
Production Expenses.....
Average per M c.f.

GAS PURCHASED

From Independent Producers' Wells in Pennsylvania.....
Total.....
Average per M c.f.
From Pennsylvania Utilities in Pennsylvania.....
Total.....
Average per M c.f.
Total in Pennsylvania.....
Total.....
Average per M c.f.
From Independent Producers' Wells Outside Pennsylvania.....
Total.....
Average per M c.f.
From Gas Utilities Outside Pennsylvania.....
Total.....
Average per M c.f.
Total Outside Pennsylvania.....
Total.....
Average per M c.f.
Grand Total Gas Purchased.....
Grand Total.....
Average per M c.f.

WELLS

Cured or Leased During 1949: In Pennsylvania.....
Outside Pennsylvania.....
Drilled During 1949: In Pennsylvania.....
Outside Pennsylvania.....
Dry Holes Drilled During 1949: In Pennsylvania.....
Outside Pennsylvania.....

ACREAGE

Operated: In Pennsylvania.....
Outside Pennsylvania.....
Unoperated: In Pennsylvania.....
Outside Pennsylvania.....
Total Acreage.....

CONSUMERS

In Pennsylvania.....
Outside Pennsylvania.....
Total.....
Distribution Investment per Consumer.....
Fixed Capital per Consumer.....

OPERATING STATISTICS

Fixed Capital.....
Operating Revenues.....
Operating Expenses before Depreciation and Amortization.....
Operating Ratio.....
Gas Accounted-for.....
Gas Unaccounted-for.....
Ratio, Unaccounted-for to Total to be Accounted-for.....

1. The first part of the report deals with the general situation of the country and the progress of the work during the year.

2. The second part of the report deals with the results of the work during the year and the progress of the work during the year.

3. The third part of the report deals with the results of the work during the year and the progress of the work during the year.

4. The fourth part of the report deals with the results of the work during the year and the progress of the work during the year.

5. The fifth part of the report deals with the results of the work during the year and the progress of the work during the year.

6. The sixth part of the report deals with the results of the work during the year and the progress of the work during the year.

7. The seventh part of the report deals with the results of the work during the year and the progress of the work during the year.

1. The first part of the report deals with the general situation of the country and the progress of the work during the year.

2. The second part of the report deals with the results of the work during the year and the progress of the work during the year.

3. The third part of the report deals with the results of the work during the year and the progress of the work during the year.

4. The fourth part of the report deals with the results of the work during the year and the progress of the work during the year.

5. The fifth part of the report deals with the results of the work during the year and the progress of the work during the year.

6. The sixth part of the report deals with the results of the work during the year and the progress of the work during the year.

7. The seventh part of the report deals with the results of the work during the year and the progress of the work during the year.

Gas Purchases

Outside Pennsylvania.....	2,050,524.00
Production Expenses.....	169,026.74
Average per M c.f.	0.08
<u>Gas Purchased</u>	
From Independent Producers' Wells in Pennsylvania.....	54,142.40
Total.....	54,142.40
Average per M c.f.	0.42
From Pennsylvania Utilities in Pennsylvania.....	2,172,214.00
Total.....	947,930.70
Average per M c.f.	0.32
Total in Pennsylvania.....	1,002,074.80
Average per M c.f.	0.35
From Independent Producers' Wells Outside Pennsylvania.....	None
Total.....	None
Average per M c.f.	None
From Gas Utilities Outside Pennsylvania.....	835,154.00
Total.....	677,875.70
Average per M c.f.	0.37
Total Outside Pennsylvania.....	685,154.00
Total.....	687,875.70
Average per M c.f.	0.37
Grand Total Gas Purchased.....	1,689,949.50
Grand Total.....	2,204,417.24
Average per M c.f.	0.33

Wells

Leased During 1949: In Pennsylvania.....	75
Outside Pennsylvania.....	None
Drilled During 1949: In Pennsylvania.....	None
Outside Pennsylvania.....	None
Dry Holes Drilled During 1949: In Pennsylvania.....	1
Outside Pennsylvania.....	None

Operations

Operating: In Pennsylvania.....	12,100.00
Outside Pennsylvania.....	None
Unoperated: In Pennsylvania.....	81,351.00
Outside Pennsylvania.....	None
Total.....	93,451.00

Consumers

In Pennsylvania.....	42,125
Outside Pennsylvania.....	15,000
Total.....	57,125
Distribution Investment per Consumer.....	70.51
Fixed Capital per Consumer.....	215.43

Operating Statistics

Fixed Capital.....	110,472,910.73
Operating Revenues.....	5,532,415.96
Operating Expenses before Depreciation and Amortization.....	4,479,537.22
Operating Ratio.....	84.15
Gas Accounted-for.....	10,351,900 M c.f.
Gas Unaccounted-for.....	302,408 M c.f.
Ratio, Unaccounted-for to Total to be Accounted-for.....	2.77
*Including 2,742,795 M c.f. of purchased manufactured gas and 1,461 M c.f. of local gas mixed with natural gas.	

1. Die ...
2. Die ...
3. Die ...

4. Die ...
5. Die ...
6. Die ...

7. Die ...
8. Die ...
9. Die ...

10. Die ...
11. Die ...
12. Die ...

13. Die ...
14. Die ...
15. Die ...

16. Die ...
17. Die ...
18. Die ...

19. Die ...
20. Die ...
21. Die ...

22. Die ...
23. Die ...
24. Die ...

25. Die ...
26. Die ...
27. Die ...

1. Die ...	2. Die ...	3. Die ...	4. Die ...	5. Die ...	6. Die ...	7. Die ...	8. Die ...	9. Die ...	10. Die ...	11. Die ...	12. Die ...	13. Die ...	14. Die ...	15. Die ...	16. Die ...	17. Die ...	18. Die ...	19. Die ...	20. Die ...	21. Die ...	22. Die ...	23. Die ...	24. Die ...	25. Die ...	26. Die ...	27. Die ...
------------	------------	------------	------------	------------	------------	------------	------------	------------	-------------	-------------	-------------	-------------	-------------	-------------	-------------	-------------	-------------	-------------	-------------	-------------	-------------	-------------	-------------	-------------	-------------	-------------

Gas Purchased
Outside Pennsylvania
Total
Average per M c.f.

1949
1950
1951
1952
1953
1954
1955
1956
1957
1958
1959
1960
1961
1962
1963
1964
1965
1966
1967
1968
1969
1970
1971
1972
1973
1974
1975
1976
1977
1978
1979
1980
1981
1982
1983
1984
1985
1986
1987
1988
1989
1990
1991
1992
1993
1994
1995
1996
1997
1998
1999
2000
2001
2002
2003
2004
2005
2006
2007
2008
2009
2010
2011
2012
2013
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025
2026
2027
2028
2029
2030

GAS PURCHASED

From Independent Producers: Wells in Pennsylvania
Total
Average per M c.f.
From Pennsylvania Wellhead in Pennsylvania
Total
Average per M c.f.
Total in Pennsylvania
Total
Average per M c.f.
From Independent Producers: Wells Outside Pennsylvania
Total
Average per M c.f.
From Gas Utilities Outside Pennsylvania
Total
Average per M c.f.
Total Outside Pennsylvania
Total
Average per M c.f.
Grand Total Gas Purchased
Total
Average per M c.f.

1949
1950
1951
1952
1953
1954
1955
1956
1957
1958
1959
1960
1961
1962
1963
1964
1965
1966
1967
1968
1969
1970
1971
1972
1973
1974
1975
1976
1977
1978
1979
1980
1981
1982
1983
1984
1985
1986
1987
1988
1989
1990
1991
1992
1993
1994
1995
1996
1997
1998
1999
2000
2001
2002
2003
2004
2005
2006
2007
2008
2009
2010
2011
2012
2013
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025
2026
2027
2028
2029
2030

Drilled or Reamed During 1949: In Pennsylvania
Outside Pennsylvania
Drilled During 1949: In Pennsylvania
Outside Pennsylvania
Dry Holes Drilled During 1949: In Pennsylvania
Outside Pennsylvania

1949
1950
1951
1952
1953
1954
1955
1956
1957
1958
1959
1960
1961
1962
1963
1964
1965
1966
1967
1968
1969
1970
1971
1972
1973
1974
1975
1976
1977
1978
1979
1980
1981
1982
1983
1984
1985
1986
1987
1988
1989
1990
1991
1992
1993
1994
1995
1996
1997
1998
1999
2000
2001
2002
2003
2004
2005
2006
2007
2008
2009
2010
2011
2012
2013
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025
2026
2027
2028
2029
2030

ANALYSIS

Operated:
Unoperated:
Total

1949
1950
1951
1952
1953
1954
1955
1956
1957
1958
1959
1960
1961
1962
1963
1964
1965
1966
1967
1968
1969
1970
1971
1972
1973
1974
1975
1976
1977
1978
1979
1980
1981
1982
1983
1984
1985
1986
1987
1988
1989
1990
1991
1992
1993
1994
1995
1996
1997
1998
1999
2000
2001
2002
2003
2004
2005
2006
2007
2008
2009
2010
2011
2012
2013
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025
2026
2027
2028
2029
2030

CONSUMPTION

In Pennsylvania
Outside Pennsylvania
Total
Distribution Investment per Consumer
Fixed Capital per Consumer

1949
1950
1951
1952
1953
1954
1955
1956
1957
1958
1959
1960
1961
1962
1963
1964
1965
1966
1967
1968
1969
1970
1971
1972
1973
1974
1975
1976
1977
1978
1979
1980
1981
1982
1983
1984
1985
1986
1987
1988
1989
1990
1991
1992
1993
1994
1995
1996
1997
1998
1999
2000
2001
2002
2003
2004
2005
2006
2007
2008
2009
2010
2011
2012
2013
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025
2026
2027
2028
2029
2030

OPERATING STATISTICS

Fixed Capital
Operating Revenue
Operating Expenses before Depreciation and Amortization
Operating Expenses
Gas Accounted-for
Gas Unaccounted-for
Ratio, Unaccounted-for to Total to be Accounted-for

1949
1950
1951
1952
1953
1954
1955
1956
1957
1958
1959
1960
1961
1962
1963
1964
1965
1966
1967
1968
1969
1970
1971
1972
1973
1974
1975
1976
1977
1978
1979
1980
1981
1982
1983
1984
1985
1986
1987
1988
1989
1990
1991
1992
1993
1994
1995
1996
1997
1998
1999
2000
2001
2002
2003
2004
2005
2006
2007
2008
2009
2010
2011
2012
2013
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025
2026
2027
2028
2029
2030

Balance Sheet		
Assets		
Current Assets		
Cash		
Accounts Receivable		
Inventory		
Prepaid Expenses		
Other Current Assets		
Fixed Assets		
Land		
Buildings		
Equipment		
Vehicles		
Other Fixed Assets		
Intangible Assets		
Patents		
Trademarks		
Goodwill		
Other Assets		
Liabilities and Equity		
Current Liabilities		
Accounts Payable		
Short-Term Debt		
Deferred Income Taxes		
Other Current Liabilities		
Long-Term Liabilities		
Long-Term Debt		
Deferred Income Taxes		
Other Long-Term Liabilities		
Equity		
Common Stock		
Retained Earnings		
Other Equity		
Income Statement		
Operating Results		
Operating Revenue		
Operating Expenses		
Operating Profit		
Other Income		
Income Before Taxes		
Income Tax Expense		
Net Income		
Other Comprehensive Income		
Comprehensive Income		
Per Share Data		
Basic Earnings Per Share		
Diluted Earnings Per Share		
Dividends Per Share		
Other Metrics		
Operating Leverage		
Capital Expenditures		
Free Cash Flow		
Debt to Capitalization Ratio		
Return on Assets		
Return on Equity		
Operating Margin		
Net Profit Margin		
Asset Turnover		
Equity Turnover		
Current Ratio		
Debt to Equity Ratio		
Interest Coverage Ratio		
Dividend Payout Ratio		
Other Metrics		
Operating Leverage		
Capital Expenditures		
Free Cash Flow		
Debt to Capitalization Ratio		
Return on Assets		
Return on Equity		
Operating Margin		
Net Profit Margin		
Asset Turnover		
Equity Turnover		
Current Ratio		
Debt to Equity Ratio		
Interest Coverage Ratio		
Dividend Payout Ratio		
Other Metrics		

In Pennsylvania.....	15,623 M c.f.
Outside Pennsylvania.....	4,349.11
Total.....	20,272.11
Production Expenses.....	0.2784
Average per M c.f.	

From Independent Producers' Wells in Pennsylvania.....	25,562 M c.f.
Total.....	25,562
Average per M c.f.	0.3140
From Pennsylvania Utilities in Pennsylvania.....	2,001 M c.f.
Total.....	2,001
Average per M c.f.	0.1726
Total in Pennsylvania.....	27,563 M c.f.
Total.....	5,451.40
Average per M c.f.	0.2773
From Independent Producers' Wells Outside Pennsylvania.....	None M c.f.
Total.....	None
Average per M c.f.	None M c.f.
From Gas Utilities Outside Pennsylvania.....	None M c.f.
Total.....	None
Average per M c.f.	None M c.f.
Total Outside Pennsylvania.....	None M c.f.
Total.....	None
Average per M c.f.	None
Grand Total Gas Purchased.....	27,563 M c.f.
Grand Total.....	5,451.40
Average per M c.f.	0.2773

WELLS

Owned or Leased During 1949: In Pennsylvania.....	None
Outside Pennsylvania.....	None
Drilled During 1949: In Pennsylvania.....	None
Outside Pennsylvania.....	None
Dry Holes Drilled During 1949: In Pennsylvania.....	None
Outside Pennsylvania.....	None

ACREAGE

Operated: In Pennsylvania.....	634
Outside Pennsylvania.....	None
Unoperated: In Pennsylvania.....	30
Outside Pennsylvania.....	None
Total Acreage.....	664

CONSUMERS

In Pennsylvania.....	565
Outside Pennsylvania.....	None
Total.....	565
Distribution Investment per Consumer.....	15.76
Fixed Capital per Consumer.....	215.58

OPERATING STATISTICS

Total Capital.....	30,000.00
Operating Expenses.....	25,700.35
Operating Expenses before Depreciation and Amortization.....	20,535.25
Operating Ratio.....	68.45
Gas Accounted-for.....	17,315.00
Gas Unaccounted-for.....	None
Ratio, Unaccounted-for to Total to be Accounted-for.....	None

... ..
... ..
... ..
... ..

... ..
... ..
... ..
... ..

... ..
... ..
... ..
... ..

... ..
... ..
... ..
... ..

... ..
... ..
... ..
... ..

... ..
... ..
... ..
... ..

... ..
... ..
... ..
... ..

... ..
... ..
... ..
... ..

... ..
... ..
... ..
... ..

... ..
... ..
... ..
... ..

... ..
... ..
... ..
... ..

... ..
... ..
... ..
... ..

... ..
... ..
... ..
... ..

... ..
... ..
... ..
... ..

... ..
... ..
... ..
... ..

... ..
... ..
... ..
... ..

... ..
... ..
... ..
... ..

... ..
... ..
... ..
... ..

GAS PURCHASED

Outside Pennsylvania.....	5,071 M c.f.
Total.....	5,071 M c.f.
Production Expenses.....	
Average per M c.f.	
GAS PURCHASED	
From Independent Producers' Wells in Pennsylvania.....	
Total.....	
Average per M c.f.	
From Pennsylvania Utilities in Pennsylvania.....	None M c.f.
Total.....	
Average per M c.f.	
Total in Pennsylvania.....	2,051 M c.f.
Total.....	659.85
Average per M c.f.	0.243
From Independent Producers' Wells Outside Pennsylvania.....	None M c.f.
Total.....	
Average per M c.f.	
From Gas Utilities Outside Pennsylvania.....	None M c.f.
Total.....	
Average per M c.f.	
Total Outside Pennsylvania.....	None M c.f.
Total.....	
Average per M c.f.	
Grand Total Gas Purchased.....	2,051 M c.f.
Grand Total.....	659.85
Average per M c.f.	0.243

WELLS

Owned or Leased During 1949: In Pennsylvania.....	25
Outside Pennsylvania.....	None
Drilled During 1949: In Pennsylvania.....	None
Outside Pennsylvania.....	None
Dry Holes Drilled During 1949: In Pennsylvania.....	None
Outside Pennsylvania.....	None

ACREAGE

Operated: In Pennsylvania.....	150
Outside Pennsylvania.....	None
Unoperated: In Pennsylvania.....	None
Outside Pennsylvania.....	None
Total acreage.....	150

CONSUMERS

In Pennsylvania.....	72
Outside Pennsylvania.....	None
Total.....	72
Distribution Investment per Consumer.....	
Fixed Capital per Consumer.....	

OPERATING STATISTICS

Fixed Capital.....	\$ 45,256.02
Operating Revenues.....	\$ 3,885.18
Operating Expenses before Depreciation and Amortization.....	3,145.70
Operating Ratio.....	31.02
Gas Accounted-for.....	7,722 M c.f.
Gas Unaccounted-for.....	None M c.f.
Ratio, Unaccounted-for to Total to be Accounted-for.....	

Oil (dry)

1949 PRODUCTION

In Pennsylvania.....	221,227
Outside Pennsylvania.....	30,505
Total.....	251,732
Production (barrels).....	30,505
Average per M c.f.	0.1976

GAS PURCHASED

From Independent Producers' Wells in Pennsylvania.....	
Total.....	
Average per M c.f.	
From Pennsylvania Utilities in Pennsylvania.....	
Total.....	
Average per M c.f.	
Total in Pennsylvania.....	
Total.....	
Average per M c.f.	
From Independent Producers' Wells Outside Pennsylvania.....	
Total.....	
Average per M c.f.	
From Gas Utilities Outside Pennsylvania.....	
Total.....	
Average per M c.f.	
Total Outside Pennsylvania.....	
Total.....	
Average per M c.f.	
Grand Total Gas Purchased.....	791,275 M c.f.
Grand Total.....	\$ 309,324.82
Average per M c.f.	0.3901

WELLS

Owned or Leased During 1949: In Pennsylvania.....	113
Outside Pennsylvania.....	None
Drilled During 1949: In Pennsylvania.....	None
Outside Pennsylvania.....	None
Dry Holes Drilled During 1949: In Pennsylvania.....	None
Outside Pennsylvania.....	None

ACREAGE

Operated: In Pennsylvania.....	28,126.91
Outside Pennsylvania.....	None
Unoperated: In Pennsylvania.....	2,512.25
Outside Pennsylvania.....	None
Total Acreage.....	20,639.16

CONSUMERS

In Pennsylvania.....	4,056
Outside Pennsylvania.....	None
Total.....	4,056
Distribution Investment per Consumer.....	\$ 97.37
Fixed Capital per Consumer.....	\$ 403.50

OPERATING STATISTICS

Fixed Capital.....	1,642,124.41
Operating Revenues.....	\$ 4,056
Operating Expenses before Depreciation and Amortization.....	\$ 442.60
Operating Ratio.....	90.18
Gas Accounted-for.....	2,071,833 M c.f.
Gas Unaccounted-for.....	3,090
Ratio, Unaccounted-for to Total to be Accounted-for.....	3.09

GAS PRODUCED

In Pennsylvania.....	2,175,000
Outside Pennsylvania.....	None M c.f.
Total.....	2,175,000
Production Expenses.....	2,175.00
Average per M c.f.....	0.001

GAS PURCHASED

From Independent Producers' Wells in Pennsylvania.....	76,359 M c.f.
Total.....	76,359 M c.f.
Average per M c.f.....	0.2337
From Pennsylvania Utilities in Pennsylvania.....	4,623 M c.f.
Total.....	1,005.35
Average per M c.f.....	0.3537
Total in Pennsylvania.....	76,359 M c.f.
Total.....	17,997.37
Average per M c.f.....	0.2337
From Independent Producers' Wells Outside Pennsylvania.....	None M c.f.
Total.....	-
Average per M c.f.....	-
From Gas Utilities Outside Pennsylvania.....	None M c.f.
Total.....	-
Average per M c.f.....	-
Total Outside Pennsylvania.....	None M c.f.
Total.....	-
Average per M c.f.....	-
Grand Total Gas Purchased.....	76,359 M c.f.
Grand Total.....	17,997.37
Average per M c.f.....	0.2337

WELLS

Owned or Leased During 1949: In Pennsylvania.....	50
Outside Pennsylvania.....	None
Drilled During 1949: In Pennsylvania.....	5
Outside Pennsylvania.....	None
Dry Holes Drilled During 1949: In Pennsylvania.....	None
Outside Pennsylvania.....	None

ACREAGE

Operated: In Pennsylvania.....	1,108.5
Outside Pennsylvania.....	None
Unoperated: In Pennsylvania.....	1.25
Outside Pennsylvania.....	None
Total Acreage.....	1,108.5

CONSUMERS

In Pennsylvania.....	805
Outside Pennsylvania.....	None
Total.....	805
Distribution Investment per Consumer.....	33.74
Fixed Capital per Consumer.....	20.46

OPERATING STATISTICS

Fixed Capital.....	161,453.07
Operating Revenues.....	\$ 11,762.11
Operating Expenses before Depreciation and Amortization.....	\$ 30,010.32
Operating Ratio.....	68.38
Gas Accounted-for.....	102,106 M c.f.
Gas Unaccounted-for.....	None M c.f.
Ratio, Unaccounted-for to Total to Be Accounted-for.....	-

Highland, Pa. 15116
Sugar Grove, Penna.

1949-1950-51

In Pennsylvania.....
Outside Pennsylvania.....
Total.....
Production Expenses.....
Average per M c.f.

GAS PURCHASES

From Independent Producers' Wells in Pennsylvania.....
Total.....
Average per M c.f.
From Pennsylvania Utilities in Pennsylvania.....
Total.....
Average per M c.f.
Total in Pennsylvania.....
Total.....
Average per M c.f.
From Independent Producers' Wells Outside Pennsylvania.....
Total.....
Average per M c.f.
From Gas Utilities Outside Pennsylvania.....
Total.....
Average per M c.f.
Total Outside Pennsylvania.....
Total.....
Average per M c.f.
Grand Total Gas Purchased.....
Grand Total.....
Average per M c.f.

WELLS

Owned or Leased During 1949: In Pennsylvania.....
Outside Pennsylvania.....
Drilled During 1949: In Pennsylvania.....
Outside Pennsylvania.....
Dry Holes Drilled During 1949: In Pennsylvania.....
Outside Pennsylvania.....

ACREAGE

Operated: In Pennsylvania.....
Outside Pennsylvania.....
Unoperated: In Pennsylvania.....
Outside Pennsylvania.....
Total Acreage.....

CONSUMPTION

In Pennsylvania.....
Outside Pennsylvania.....
Total.....
Distribution Investment per Consumer.....
Fixed Capital per Consumer.....

OPERATING STATISTICS

Fixed Capital.....
Operating Revenues.....
Operating Expenses before Depreciation and Amortization.....
Operating Ratio.....
Our Accounted-for.....
Gas Unaccounted-for.....
Ratio, Unaccounted-for to Total to be Accounted-for.....

* Information for 1949 was not furnished by this utility.

PRODUCTION

Outside Pennsylvania.....
 Total.....
 Production Expenses.....
 Average per M c.f.

GAS PURCHASES

From Independent Producers' Wells in Pennsylvania.....
 Total.....
 Average per M c.f.
 From Pennsylvania Utilities in Pennsylvania.....
 Total.....
 Average per M c.f.
 Total in Pennsylvania.....
 Total.....
 Average per M c.f.
 From Independent Producers' Wells Outside Pennsylvania.....
 Total.....
 Average per M c.f.
 From Gas Utilities Outside Pennsylvania.....
 Total.....
 Average per M c.f.
 Total Outside Pennsylvania.....
 Total.....
 Average per M c.f.
 Grand Total Gas Purchased.....
 Grand Total.....
 Average per M c.f.

WELLS

Owned or Leased During 1949: In Pennsylvania.....
 Outside Pennsylvania.....
 Drilled During 1949: In Pennsylvania.....
 Outside Pennsylvania.....
 Dry Holes Drilled During 1949: In Pennsylvania.....
 Outside Pennsylvania.....

ACRAGE

Operated: In Pennsylvania.....
 Outside Pennsylvania.....
 Unoperated: In Pennsylvania.....
 Outside Pennsylvania.....
 Total Acreage.....

CONSUMERS

In Pennsylvania.....
 Outside Pennsylvania.....
 Total.....
 Distribution Investment per Consumer.....
 Fixed Capital per Consumer.....

OPERATING STATISTICS

Fixed Capital.....
 Operating Revenues.....
 Operating Expenses before Depreciation and Amortization.....
 Operating Ratio.....
 Gas Accounted-for.....
 Gas Unaccounted-for.....
 Ratio, Unaccounted-for to Total to be Accounted-for.....

In Pennsylvania.....	1,000,000
Outside Pennsylvania.....	1,000,000
Total.....	2,000,000
Production Expenses.....	1,000,000
From Independent Producers' Wells in Pennsylvania.....	1,000,000
From Pennsylvania Utilities in Pennsylvania.....	1,000,000
From Independent Producers' Wells Outside Pennsylvania.....	1,000,000
From Gas Utilities Outside Pennsylvania.....	1,000,000
Grand Total Gas Purchased.....	2,000,000
Grand Total.....	2,000,000
Average per M c.f.	1.00

WELLS

Owned or Leased During 1949: In Pennsylvania.....	1,000
Outside Pennsylvania.....	1,000
Drilled During 1949: In Pennsylvania.....	1,000
Outside Pennsylvania.....	1,000
Dry Holes Drilled During 1949: In Pennsylvania.....	1,000
Outside Pennsylvania.....	1,000

ACREAGE

Operated: In Pennsylvania.....	1,000
Outside Pennsylvania.....	1,000
Unoperated: In Pennsylvania.....	1,000
Outside Pennsylvania.....	1,000
Total Acreage.....	4,000

CONSUMERS

In Pennsylvania.....	1,000
Outside Pennsylvania.....	1,000
Total.....	2,000
Distribution Investment per Consumer.....	100.00
Fixed Capital per Consumer.....	100.00

OPERATING STATISTICS

Fixed Capital.....	20,000,000
Operating Revenues.....	15,000,000
Operating Expenses before Depreciation and Amortization.....	15,000,000
Operating Ratio.....	100.00
Gas Accounted-for.....	20,000,000
Gas Unaccounted-for.....	10,000,000
Ratio, Unaccounted-for to Total to be Accounted-for.....	100.00

GAS PRODUCED

In Pennsylvania	15,215,101
Outside Pennsylvania	None M c.f.
Total	15,215,101
Production Expenses	\$ 0.2037

GAS PURCHASED

From Independent Producers' Wells in Pennsylvania	14,692,101
Total	14,692,101
Average per M c.f.	\$ 0.2037
From Pennsylvania Utilities in Pennsylvania	None M c.f.
Total	\$ 15,400.60
Average per M c.f.	\$ 0.2037
Total in Pennsylvania	\$ 15,400.60
Total	\$ 15,400.60
Average per M c.f.	\$ 0.2037
From Independent Producers' Wells Outside Pennsylvania	None M c.f.
Total	None M c.f.
Average per M c.f.	None M c.f.
From Gas Utilities Outside Pennsylvania	None M c.f.
Total	None M c.f.
Average per M c.f.	None M c.f.
Total Outside Pennsylvania	None M c.f.
Total	None M c.f.
Average per M c.f.	None M c.f.
Grand Total Gas Purchased	\$ 15,400.60
Grand Total	\$ 15,400.60
Average per M c.f.	\$ 0.2037

WELLS

Owned or Leased During 1949: In Pennsylvania	21
Outside Pennsylvania	None
Drilled During 1949: In Pennsylvania	2
Outside Pennsylvania	None
Dry Holes Drilled During 1949: In Pennsylvania	None
Outside Pennsylvania	None

ACREAGE

Operated: In Pennsylvania	1,000
Outside Pennsylvania	None
Unoperated: In Pennsylvania	None
Outside Pennsylvania	None
Total Acreage	1,000

CONSUMPTION

In Pennsylvania	1,000
Outside Pennsylvania	None
Total	1,000
Distribution Investment per Consumer	\$ 20.37
Fixed Capital per Consumer	\$ 20.37

OPERATING STATISTICS

Fixed Capital	\$ 101,715.46
Operating Revenues	\$ 31,119.63
Operating Expenses before Depreciation and Amortization	\$ 31,400.13
Operating Ratio	101.18
Gas Accounted-for	91,225 M c.f.
Gas Unaccounted-for	15,707 M c.f.
Ratio, Unaccounted-for to Total to be Accounted-for	20.6

Smith, Penna.

1949

PRODUCTION

In Pennsylvania	2,000,000
Outside Pennsylvania	1,000,000
Total	3,000,000
Producing Wells	1,000
Average per M c.f.	3,000

GAS PURCHASED

From Independent Producers' Wells in Pennsylvania	2,000,000
Total	2,000,000
Average per M c.f.	3,000
From Pennsylvania Utilities in Pennsylvania	1,000,000
Total	1,000,000
Average per M c.f.	3,000
Total in Pennsylvania	3,000,000
Total	3,000,000
Average per M c.f.	3,000
From Independent Producers' Wells Outside Pennsylvania	1,000,000
Total	1,000,000
Average per M c.f.	3,000
From Gas Utilities Outside Pennsylvania	None M c.f.
Total	None M c.f.
Average per M c.f.	None M c.f.
Total Outside Pennsylvania	None M c.f.
Total	None M c.f.
Average per M c.f.	None M c.f.
Grand Total Gas Purchased	3,000,000
Grand Total	3,000,000
Average per M c.f.	3,000

WELLS

Owned or Leased During 1949: In Pennsylvania	2,000
Outside Pennsylvania	1,000
Drilled During 1949: In Pennsylvania	1,000
Outside Pennsylvania	1,000
Dry Holes Drilled During 1949: In Pennsylvania	1,000
Outside Pennsylvania	1,000

ACREAGE

Operated: In Pennsylvania	1,000
Outside Pennsylvania	1,000
Unoperated: In Pennsylvania	1,000
Outside Pennsylvania	1,000
Total Acreage	4,000

CONSUMERS

In Pennsylvania	1,000
Outside Pennsylvania	1,000
Total	2,000
Distribution Investment per Consumer	\$ 500.00
Fixed Capital per Consumer	\$ 500.00

OPERATING STATISTICS

Total Capital	1,000,000
Operating Revenues	3,000,000
Operating Expenses before Depreciation and Amortization	1,000,000
Operating Ratio	66.66
Gas Accounted-for	3,000,000
Gas Unaccounted-for	None M c.f.
Ratio, Unaccounted-for to Total to be Accounted-for	None

Belmont, H.T. and Co.
Pittsburgh, Penna.

Sheet 1 of 2
Date 1-1-40

GAS PRODUCED

Production in Pennsylvania	1,111,111
Production Outside Pennsylvania	1,111,111
Total	2,222,222

GAS PURCHASED

Gas purchased in Pennsylvania	None H.C.F.
Gas purchased Outside Pennsylvania	None H.C.F.
Total	None H.C.F.
Average per H.C.F.	None H.C.F.
Independent Producers' Wells Outside Pennsylvania	None H.C.F.
Wells per H.C.F.	None H.C.F.
Gas per Well Outside Pennsylvania	None H.C.F.
Average per H.C.F.	None H.C.F.
Total Outside Pennsylvania	None H.C.F.
Total	None H.C.F.
Average per H.C.F.	None H.C.F.
Grand Total Gas Purchased	None H.C.F.
Grand Total Gas	None H.C.F.

WELLS

Wells drilled during 1940: In Pennsylvania	2
Outside Pennsylvania	None
Wells drilled during 1940: In Pennsylvania	None
Outside Pennsylvania	None
Wells drilled during 1949: In Pennsylvania	None
Outside Pennsylvania	None

WELLS

In Pennsylvania	40
Outside Pennsylvania	None
Total	40
Wells per H.C.F.	40
Grand Total	40

WELLS

Outside Pennsylvania	83
Total	83
Distribution Investment per Consumer	-
Fixed Capital per Consumer	23.12

WELLS

Fixed Capital	\$ 11,111.31
Operating Expenses before Depreciation and Amortization	25.00
Gas Accounted-for	2,222,222
Gas Unaccounted-for	None H.C.F.
Total, Unaccounted-for to Total to be Accounted-for	None H.C.F.

Sheet No. 11 of 11
Class 1

GAS PURCHASES

In Pennsylvania.....	74,777 M c.f.
Outside Pennsylvania.....	None M c.f.
Total.....	74,777 M c.f.
Production Expenses.....	20,209 M c.f.
Average per M c.f.....	0.2702

GAS PURCHASES

a. Independent Producers' Sales in Pennsylvania.....	None M c.f.
Average per M c.f.....	0.2702
b. Pennsylvania Utilities in Pennsylvania.....	20,209 M c.f.

Average per M c.f.....	0.2702
Total in Pennsylvania.....	20,209 M c.f.

Average per M c.f.....	0.2702
c. Independent Producers' Sales Outside Pennsylvania.....	None M c.f.

Average per M c.f.....	0.2702
From Gas Utilities Outside Pennsylvania.....	257,445 M c.f.

Total.....	277,654 M c.f.
Average per M c.f.....	0.2725
Total Outside Pennsylvania.....	257,445 M c.f.

Average per M c.f.....	0.2702
Total Gas Purchased.....	277,654 M c.f.
Total.....	277,654 M c.f.
Average per M c.f.....	0.2702

Drilled or leased during 1948: In Pennsylvania.....	15
Outside Pennsylvania.....	None
Drilled during 1949: In Pennsylvania.....	None
Outside Pennsylvania.....	None
Drilled during 1949: In Pennsylvania.....	None
Outside Pennsylvania.....	None

ACREAGE

Operations: In Pennsylvania.....	1,000
Outside Pennsylvania.....	None
operated: In Pennsylvania.....	1,000
Outside Pennsylvania.....	None
Total Acreage.....	2,000

CONSUMERS

Estimated.....	2,051
Actual.....	2,051
Distribution Investment per Consumer.....	\$5.47
Fixed Capital per Consumer.....	\$7.54

OPERATING STATISTICS

Fixed Capital.....	\$10,054.56
Operating Expenses before Depreciation and Amortization.....	\$192,000.00
Gas accounted-for.....	257,445 M c.f.
Gas not accounted-for.....	None M c.f.
Total Gas accounted-for.....	257,445 M c.f.

Natural Gas Utilities which operated at any time during the period, 1937 to 1948 inclusive, but did not operate in 1949.

Allegheny - Butler Gas and Oil Company, Gibsonia, Pennsylvania
The Commission approved abandonment of service as a public utility, January 10, 1944. I. C. 14836, I. C. 15179.

Beaver - Butler Gas Company, Warrendale, Pennsylvania
Sold to The Manufacturers Light and Heat Company, May 3, 1944.
A. 32678, A. 62276, A. 62277.

Bessemer Natural Gas Company, Bessemer, Pennsylvania
Sold to Manufacturers Light and Heat Company, October 25, 1948.
A. 72566.

Belle, S. C. Estate, Leechburg, Pennsylvania
Not considered to be a public utility.

Brown, Harold R., R. D. #1, Kears City, Pennsylvania
Sold to Abrams, Dorey and Walley, October 28, 1946. A. 68218.

Cadogan Gas Company, Kittanning, Pennsylvania
Company discontinued service during 1942.

Colonial Oil Company The, Butler, Pennsylvania
The Commission approved abandonment of service November 23, 1948.
A. 72448. Service abandoned April 15, 1949.

Columbia Natural Gas Company, Pittsburgh, Pennsylvania
Consolidated and merged with The Peoples Natural Gas Company,
December 20, 1938. A. 52893.

Conewago Gas Company, Hanover, Pennsylvania
Sold to York County Gas Company, July 31, 1942. A. 60533.

Conquer, S. J., Barnes, Pennsylvania
Sold to Robinson Brothers, June 2, 1941.

Crosby Gas Company, Crosby, Pennsylvania
Sold to North Penn Gas Company, September 30, 1940. A. 59615,
A. 59616, A. 59617.

Gilbertson, C. Lamonte, Grand Valley, Pennsylvania
The Commission approved abandonment of service February 14,
1950. A. 75340.

Elswerth - Hefren Corporation, Lucinda, Pennsylvania
Sold to Dempseytown Gas Co., April 29, 1946. A. 66767.

Sold to The Manufacturers Light and Heat Company, March 18,
1916. A. 66541.

Watson, E. W. and S. L., Edinburg, Pennsylvania

The Commission ruled that this company is not a public utility, April 28, 1937. C. 11380, Sub. No. 104. (Subsequently sold to Walter A. Smith and Brothers).

Level Green Oil and Gas Company, Kittanning, Pennsylvania

The Commission ruled that this company is not a public utility, October 31, 1938. C. 11380 Sub. No. 105.

Manufacturers Gas Company, Pittsburgh, Pennsylvania

Sold to The Manufacturers Light and Heat Company, July 31, 1944. A. 59191, A. 59313.

McDade Gas Company, Kane, Pennsylvania

Sold to Citizens Gas Company of Kane, Pa., Feb. 10, 1942. A. 60534.

McKean Gas Company, Olean, New York

Sold to North Penn Gas Company, March 21, 1939. A. 55514.

Minerd Run Oil Company, Bradford, Pennsylvania

The Commission approved discontinuance of service May 31, 1939. A. 55717.

Morgan Natural Gas Company, Jefferson, Greene County, Pennsylvania

The Commission approved the transfer of the rights of Morgan Natural Gas Company to Revere Natural Gas Company, March 10, 1947. A. 67293.

Morris, Anna Mary, Gibsonia, Pennsylvania

Sold to The Peoples Natural Gas Company, May 11, 1942. A. 61219.

Nichols, Nellie, Butler, Pennsylvania

Sold to Abrams, Dorey and Walley, September 1, 1941. A. 61105.

Pennsylvania Electric Company, Johnstown, Pennsylvania

Natural gas service and facilities of the Pennsylvania Electric Company were sold to The Peoples Natural Gas Company, July 1945. A. 64720-35.

Pennsylvania Fuel Supply Company, Pittsburgh, Pennsylvania

Merged with The Manufacturers Light and Heat Company, June 27, 1944. A. 59191.

Pennsylvania Power and Light Company, Allentown, Pennsylvania.

Service of natural gas discontinued, November 1940. Replaced by manufactured gas.

Rickenbrod, A. A., Reading, Pennsylvania

Sold to The Peoples Natural Gas Company, February 9, 1939. A. 56460.

1. Cherry Hill Gas Company, A.D. 11, Cherry Hill, Pennsylvania
 Information received by Hunch Ridge Gas
 and Gas Corporation. (Order dated April 9, 1948 - Tariff
 No. 1111, Cherry Hill Gas and Gas Company).

2. Cherry Hill Gas Company, Cherry Hill, Pennsylvania
 Information received by The Peoples Natural Gas Company.
 Information received from John E. Mignoli, Treasurer, by letter
 dated June 18, 1948.

3. Cherry Hill Gas and Gas Company, St. Petersburg, Pennsylvania
 Sold to Pennsylvania Gas Supply Company, December 18, 1940.
 A. 5512.

4. Cherry Hill Gas and Gas Company, Cherry Hill, Pennsylvania
 The Commission approved abandonment of service, May 20, 1940.
 A. 5513.

5. Cherry Hill Gas Company, Cherry Hill, Pennsylvania
 This company does not furnish natural gas service, but
 supplies gas.

6. Cherry Hill Gas Company, Cherry Hill, Pennsylvania
 The Commission approved abandonment of service May 18, 1939.
 A. 5514.

7. Cherry Hill Gas Company, Cherry Hill, Pennsylvania
 Sold to Cherry Hill Gas Company.

8. Cherry Hill Gas and Gas Company, Cherry Hill, Pennsylvania
 Sold, March 18, 1944, A. 62571, to Cherry Hill Gas Company,
 consisting of W. E. Mignoli and Henry E. Mignoli, partners and
 Henry E. Mignoli, individual.

9. Cherry Hill Gas Company, Cherry Hill, Pennsylvania
 Sold to Pennsylvania Gas Company, December 29, 1941. A. 60475.

10. Cherry Hill Gas and Gas Company, Cherry Hill, Pennsylvania
 Sold to The Manufacturers Light and Heat Company, Feb. 17,
 1947. A. 66296.

11. Cherry Hill Gas Company, Cherry Hill, Pennsylvania
 Sold to Manufacturers Light and Heat Company, April 22, 1948.
 A. 71437.

12. Cherry Hill Gas Company, Cherry Hill, Pennsylvania
 The Commission approved abandonment of service, September 15,
 1939. A. 57386.

